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1911

BRUCE'S AUTUMN CATALOGUE

BULBS, PLANTS, ETC.

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ESTABLISHED
1850.

BRUCE'S
Select Mixed
Bedding
HYACINTHS.

"THE PIONEER SEED HOUSE OF CANADA."

ESTABLISHED 1850.

JOHN A. BRUCE & CO.

SEED MERCHANTS AND IMPORTERS OF

French, Dutch, Bermuda and California Flowering Bulbs.

47, 49, 51 AND 53 KING STREET WEST.

Hamilton, Canada, 1st Sept.

IN presenting this Annual Edition of our Catalogue of Winter and Spring Flowering Bulbs, we take pleasure in making reference to the increasing demand for these beautiful flowers, the marked reduction in price which has taken place during the past few years, having enabled those who appreciate their beauty to gratify their taste at moderate expense.

For cultivation in the house, by proper selection, a succession of bloom can be obtained from Christmas until late in the spring. The Roman Hyacinths, Paper White Narcissus and Chinese Sacred Lily come in flower during the holidays, and are succeeded by Freezias, Dutch Hyacinths, Narcissus, Tulips, Azaleas and Easter Lilies, and their bright colors and delightful fragrance make many a winter day more enjoyable.

There is nothing more attractive at the close of a long winter than a beautiful bed of Hyacinths, Tulips, Narcissus and other flowering bulbs, with their masses of brilliant colors so delightful to the senses at a season when the heart yearns for the early blossoms of spring. Orders are received by us every spring for assortments of these at a time when they are often in bloom, **and we would remind our correspondents that they must plant in October if they desire this luxury for May.**

We have no hesitation in saying that the quality of our bulbs is equal to any offered, and that our prices will be found as low as it is possible to furnish a really satisfactory article. Bulbs of an inferior grade that have no merit but cheapness we do not offer, as disappointment and loss are the invariable results to the grower when quality is sacrificed to price.

The past season has been a favorable one for maturing bulbs, which is an important consideration for the grower, who can plant with the assurance that the care and attention usually devoted to these favorites will meet with its reward in luxuriant foliage and masses of bloom.

Time of Arrival. September 1st—Roman Hyacinths, Freezias, Paper White Narcissus, Lilium Harrisii, Lilium Candidum, Callas, Oxalis, Alliums, Amaryllis and Ornithogalum. September 15th—Hyacinths, Tulips, Crocus, Jonquils, Narcissus, Snowdrops, Scillas, Chinese Sacred Lily, etc. October 10th—Azaleas. November 20th—Japanese Lilies, Lily of the Valley, Spireas, etc.

We fill orders as soon as they are received with all varieties in stock, and send the remainder (if any) as soon as they come to hand.

Remittances can be made in current Bank Bills, Postal Notes, Post Office Orders, Express Orders, or by Draft, and for amounts under one dollar in Postage Stamps. Postal Notes, Post Office Orders and Express Order are preferable to all others, as there is no possibility of loss, but when these cannot be obtained Registered Letters are most certain to reach destination.

All Bulbs in this Catalogue are delivered free by mail to all parts of the Dominion at prices quoted singly or by the dozen when not otherwise specified.

CATALOGUES MAILED FREE TO ANY ADDRESS ON APPLICATION.

Conditions of Sale. John A. Bruce & Co. take every precaution to supply reliable seeds, bulbs, etc., but give no warranty, express or implied, as to description, quality, growth, productiveness or any other matter of anything they send out, and they wish it to be distinctly understood that they will not be in any way liable for any loss arising from any failure thereof, or responsible in any way for the crop. All goods bought from them must be accepted on these conditions.

Sincerely thanking you for past favors, and soliciting a continuance of the same with your kind recommendations,

We are, your obedient servants,

JOHN A. BRUCE & CO.

JOHN A. BRUCE & CO. HAMILTON
REGAL
TRADE MARK
SEEDS

OUR SPRING CATALOGUE OF SEEDS, BULBS, PLANTS, IMPLEMENTS, ETC., WILL BE PUBLISHED 1st JANUARY, AND MAILED FREE TO ALL APPLICANTS.

ORDER SHEET FOR 1911.

ESTABLISHED 1850.

JOHN A. BRUCE & CO., Limited, HAMILTON, CANADA.

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Established over 60 Years.

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JOHN A. BRUCE & CO., Limited.

SEED MERCHANTS,

HAMILTON, CANADA.

BRUCE'S SPECIAL COLLECTIONS FOR HOUSE CULTURE

These collections which we offer at prices much below our catalogue rates, comprise the most brilliant and attractive sorts for Conservatory and Window Decoration.

No. 1. Price 50c. Carriage paid. 26 Bulbs, value 75c.

2 Hyacinths, Roman, mixed.	6 Freezias.	3 Ixias and Sparaxis.
2 Hyacinths, Dutch, mixed.	6 Crocus, mixed.	3 Narcissus, Paper White.
2 Tulips, Duc Van Thol.	1 Buttercup Oxalis.	1 Chinese Sacred Lily.

No. 2. Price $1.00. Carriage paid. 53 Bulbs, value $1.60.

4 Hyacinths, Roman mixed.	12 Freezias.	3 Narcissus, Paper White.
6 Hyacinths, Dutch, mixed.	1 Chinese Sacred Lily.	3 Double Daffodils, mixed.
6 Tulips, Duc Van. Thol.	2 Buttercup Oxalis.	1 Easter Lily.
6 Ixias and Sparaxis.	6 Crocus, mixed.	3 Jonquils, single.

No. 3. Price $2.00. Carriage paid. 100 bulbs, value $3.50.

12 Hyacinths, Dutch, named.	6 Polyanthus Narcissus, mix	6 Ixias and Sparaxis.
9 Hyacinths, Roman, mixed.	12 Freezia Refracta Alba.	6 Narcissus, single and dbl
12 Tulips, named.	2 Chinese Sacred Lily.	1 Easter Lily.
3 Allium.	18 Crocus, named.	1 Calla Lily.
3 Bermuda Buttercup Oxalis	3 Jonquils, single.	6 Ranunculus.

No. 4. Price $4.00. Carriage paid. 200 Bulbs, value $7.00.

12 Hyacinths, Dutch, named.	6 Jonquils, single and dbl.	2 Bermuda Easter Lily.
12 Hyacinths, Roman, mixed	12 Lily of the Valley.	2 Chinese Sacred Lily.
18 Tulips, named.	6 Iris.	3 Ornithogalum Arabicum.
12 Polyanthus Narcissus, nmd	3 Allium Neapolitanum.	25 Narcissus, single and dbl.
20 Freezia Refracta Alba.	12 Ixias and Sparaxis.	1 Calla Lily.
3 Bermuda Buttercup Oxalis	30 Crocus, named.	1 Barbadoes Spice Lily.
6 Scilla Siberica.	12 Snowdrops, single.	2 Spirea.

BRUCE'S SPECIAL COLLECTIONS FOR OUT-DOOR CULTURE.

These collections contain only choice bulbs of the most popular and useful varieties. They are perfectly hardy, and should be planted in the open ground this fall.

No. 5. Price 50c. Carriage paid. 50 Bulbs, value 85c.

3 Hyacinths, Dutch, mixed.	22 Crocus, mixed.	3 Scilla Siberica.
12 Tulips, single mixed.	3 Narcissus, single, mixed.	3 Glory of the Snow.
3 Snowdrops, single.		1 Lilium Candidum.

No. 6. Price $1.00. Carriage paid. 100 Bulbs, value $1.80.

6 Hyacinths, Dutch mixed.	39 Crocus, mixed.	12 Narcissus, single mixed.
24 Tulips, single, mixed.	6 Snowdrops, single.	6 Scilla Siberica.
1 Lilium Candidum.		6 Glory of the Snow.

No. 7. Price $2.00. Carriage paid. 200 Bulbs, value $3.80.

18 Hyacinths, Dutch, mixed.	12 Narcissus, single mixed.	6 Scilla Siberica.
24 Tulips, single mixed.	6 Ranunculus.	6 Jonquils, single .
24 Tulips, double mixed.	6 Snowdrops. single.	6 Glory of the Snow.
69 Crocus, mixed.	12 Double Daffodils, mixed.	3 Grape Hyacinths.
2 Lilium Candidum.	3 Allium Moly.	3 Cockade Hyacinths.

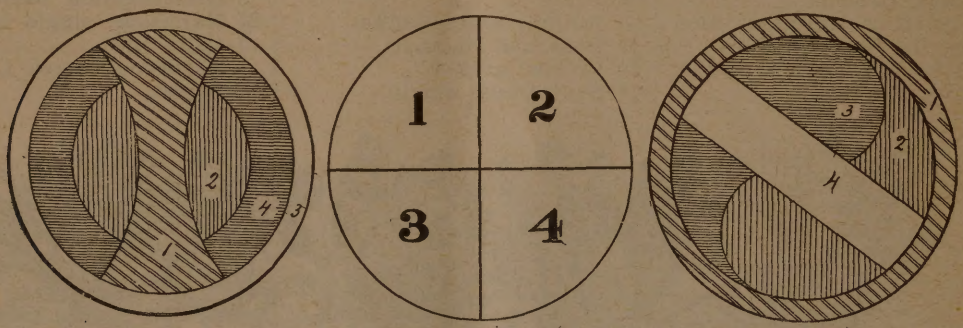
BRUCE'S SPECIAL COLLECTIONS FOR OUTDOOR CULTURE—Continued.

No. 8. Price $4.00. Carriage paid. 400 Bulbs, value $7.50.

25 Hyacinths, Dutch, mixed.	12 Jonquils, single	25 Glory of the Snow.
50 Tulips, single mixed.	6 Lilium Candidum.	12 Ranunculus.
50 Tulips, double, mixed.	25 Snowdrops, single.	6 Allium Moly.
25 Daffodils, single, mixed.	125 Crocus, mixed.	6 Grape Hyacinths.
12 Daffodils, double, mixed.	15 Scilla Siberica.	6 Cockade Hyacinths.

A BEAUTIFUL BED OF HYACINTHS.

For the above bed, 5 feet in diameter, 100 Bulbs are required, White, Blue and Red. Price in Named Varieties, $5.50, or in Bedding Sorts, $3 50. The purchaser pays the carriage.



Bed A. Bed B. Bed C.

COLLECTIONS OF TULIPS FOR BEDS.

For brilliant effect of color in masses, the following selections are admirable for a bed 15 feet in circumference, planted 4 inches apart. The varieties in each collection attain the same height and bloom at the same time. The purchaser pays the carriage.

Bed A. 1—Single varieties, 55 La Precieuse, rose and white; 50 Chrysolora, yellow; 50 Queen Victoria, white; 45 Crimson King, scarlet. 200 bulbs for $2.50.

Bed A 2—Double varieties, 55 Purple Crown, purple ; 50 La Candeur, white ; 45 Duke of York, white and orange; 50 Gloria Solis, scarlet and yellow. 200 bulbs for $2.50.

Bed B 1—Single varieties, 50 each Cottage Maid, rose, white striped; Belle Alliance, brilliant scarlet; Chrysolora, yellow, and Standard Royal, white and crimson. 200 bulbs, $3 00.

Bed B 2—Single varieties, 50 each Proserpine, rose; Duchess de Parma, red, edged yellow; Keizer's Kroon, crimson, edged yellow; Princess Marianne, white and rose. 200 bulbs $3.50.

Bed C 1—Single varieties, 50 Brutus, orange crimson, gold margin; 40 Joost Van Vondel, rose white; 55 Nelly, white, and 55 Yellow Prince, golden yellow. 200 bulbs for $3.00.

Bed C 2—Double varieties, 50 Tournesol, scarlet and yellow; 40 Murillo, white and rose; 55 Tournesol, gold; 55 Rex Rubrorum, scarlet. 200 bulbs for $3.50.

The Tulips on back of cover were photographed in May just before the flowers had attained their full size, direct from bulbs supplied by us to Hamilton Parks, and consist of following varieties : (1) Duchess de Parma, (2) Grand Duke, (3) Chrysolora, (4) Proserpine, (5) Princess Marianne, (6) Dusart. They are exact reproductions of these Tulips in their colors.

ALLIUM.

Moly—Yellow or White—A hardy and showy border plant, producing large flowers in June; a favorite in the garden; height 1 foot. 20c per dozen; $1 25 per 100 postpaid.

Neapolitanum—An excellent variety for winter flowering, producing pure white flowers with green stamens, borne in large, loose umbels; height 18 in. 20c doz.; $1.25 per 100, postpaid.

AMARYLLIS.

Formisissima (Jacobean Lily)—Has odd-shaped beautiful dark scarlet flowers, is free-blooming, forces well, can be grown in water like Hyacinths. Bulbs kept dry during winter can be planted in the open in the spring and will flower during the summer. 25c each, $2.50 doz.

AMARYLLIS JOHNSONII.

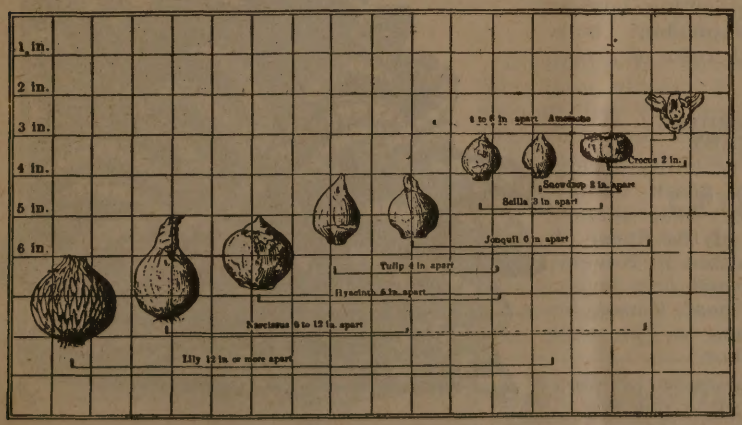
Double Anemones—Page 4.

Johnsonii (Barbadoes Spice Lily)—A magnificent plant for pot culture during the winter. Their immense flowers, richness of color and regal habits are incomparable. The bulbs are large and produce strong spikes of bloom, bearing trumpet-shaped flowers, averaging 6 to 10 inches across, of rich, glowing scarlet, intensified by a wide white stripe through each petal; spikes frequently produce 4 to 8 flowers, and often 2 or 3 spikes are produced at a time. Requires a little bottom heat or to be watered with warm water. Large bulbs 30c, postpaid 35c each.

Sarniensis (Guernsey Lily)—These popular bulbs bloom with great certainty and very quickly. For autumn and winter flowering they are very beautiful, throwing up stems of about 18 inches, surrounded with lily-like flowers of about 2 inches across, of brilliant scarlet color. 50c each.

DEPTH AT WHICH BULBS SHOULD BE PLANTED.

Many of our customers enquire the proper depth and distance apart at which bulbs should be planted. The accompanying diagram conveys the information much more clearly and briefly than we could describe it.



ACONITE, Winter.

(Eranthis Hyemalus.)

Early in the spring golden blossoms of the Winter Aconite look charming, resting on an emerald green cushion of leaves, and forming a striking contrast to the pure white Snowdrops, Spring Snowflake and the lovely blue Scillas and Chinodoxa. The foliage remains long after the flowers, making the plant especially valuable in situations such as under trees and in moist situations, which the Winter Aconite enjoys, and where other flowering plants thrive; 3 to 6 inches high. Per dozen, 25c; per 100, $1.50.

ANEMONES.

These succeed very well grown in cold frame or in pots planted in October or November, and kept cool just beyond injury from frost till spring, when they may be brought forward in the house or greenhouse for early blooming. The Anemone is unsurpassed among spring flowers for brilliancy of color, profusion and duration of blooming. They may be planted outside in October, but require considerable covering to protect them from frost. **Single,** mixed 20c per doz. **Double,** mixed, 30c per doz. **Japonica,** mixed, 60c doz.

Double Begonias.

BEGONIAS—TUBEROUS ROOTED.

These bulbs produce branching, tufted plants from 12 to 18 inches high, which, when in bloom are covered with beautiful, bright flowers ; they are easily grown and great favorites. Colors rose, scarlet, white or yellow. **Single,** 10c each, $1.00 per doz. **Double,** 20c each, $2.00 per doz.

BRODIAEA

Fire Cracker Plant. Handsome bulbous plants from the Pacific Slope, blooming in pendant clusters on long, slender stems. It is easily forced, and may be grown in the greenhouse or cold frame, or if planted out in clumps or masses will flower freely in June or July. Perfectly hardy. **Mixed** varieties in many beautiful colors. 75c doz.

Giant Flowered Cyclamen.

BULBOCODIUM VERNUM

An early spring blooming plant, flowering before the Crocus and producing masses of rose purple flowers, which are very beautiful for edging. 60c per doz.

CHIONODOXA, OR GLORY OF THE SNOW

Very pretty early spring flowering plants, with flowers like the Scilla, of a light blue with white centre ; splendid for edgings. They will do well in pots for indoor winter blooming. 25c doz., 100 $1.50, postpaid.

CYCLAMEN.

One of the best adapted and most beautiful plants for pot culture in the window or greenhouse; the flowers range through many shades of color and are very handsome, while the foliage is also very pretty. Dry bulbs, large flowered, white rose or red, 20c each, $2.00 per doz.

CROWN IMPERIALS.

Well known early spring blooming border plants, with clusters of large pendant bell-shaped flowers, surmounted with tufts of green leaves. Fine mixed, 15c each.

DIELYTRA, OR BLEEDING HEART

One of the most ornamental of hardy spring flowering plants, with elegant green foliage and long, drooping racemes of heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots, and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. (Ready in November.)

Spectabilis — Magnificent racemes of pink and white flowers. 15c each, $1.50 per doz.

If by mail, add postage 5c each.

Dielytra.

CROCUS

Culture of the Crocus.—The named varieties are invaluable for pot culture, and to force for decorative purposes, for though the flowers are short lived, they are everywhere welcome, and quite distinct from all other flowers of the same early season. When grown in pots and baskets, the bulbs should be placed close together to produce a striking effect. A light rich soil is desirable, but they may be flowered in mixture of charcoal and moss, or moss alone. In the open ground this brilliant flower will thrive in any soil or situation, but to be brought to the highest possible perfection it should be grown in an open bed or border of deep, rich, dry, sandy loam. The bulbs should be planted during September, October and November. Plant three inches deep and two inches apart in lines or clumps, as taste may suggest.

CHOICE NAMED LARGE FLOWERED CROCUS.

Baron Von Brunow, blue	per 100,	90c	per doz.	15c
Lord Fleming, striped	"	90c	"	15c
Mont Blanc, superb pure white	"	90c	"	15c
Purpurea Grandiflora, fine purple	"	90c	"	15c
Sir Walter Scott, striped lilac and white, extra fine	"	90c	"	15c
Mammoth Yellow, the largest flowering variety	"	$1 00	"	15c

CROCUS IN MIXED COLORS.

Large Blue and Purple, various shades	per 100,	60c	per doz.	10c
Large Striped, various shades	"	60c	"	10c
Large White	"	60c	"	10c
Large Yellow	"	60c	"	10c
All Colors, mixed	"	60c	"	10c

Crocus at 100 rate, by mail 10c per 100 extra.

Gloxinias.

GLADIOLUS.

Invaluable for flowering in pots in the greenhouse for winter bloom. If planted in cold frames in the autumn they will flower in May. **The Bride**—Beautiful white, and **Rosea**—Beautiful rose. 30c per doz., $1.50 per 100, postpaid.

GLOXINIAS.

These beautiful flowering plants, for greenhouse and window culture during the winter, are not surpassed in their gorgeous colors. They are of easy culture and very free blooming. **Best Mixed,** 4 sorts, erect flowering varieties, 15c each, $1.50 per doz.

We offer a valuable work on Bulbs, containing full cultural directions for 25c, or FREE to all purchasers of $2.00 worth of Bulbs. Collections NOT included. Those desiring, please state on order.

FREEZIA REFRACTA ALBA.

This lovely flower, a favorite with everyone, is now extensively forced for winter blooming. The flowers are pure white, with a yellow blotch in the lower petals, and give a delicate and delicious perfume. They are easily forced, and the bloom keeps fresh for two weeks after cutting. As the roots are small, four can be grown in a four-inch pot. They should not be started in the dark, but in the light. **Choice Bulbs,** per doz. 20c; per 100, $1.25. **Giant Bulbs,** 30c per doz; $1.60 per 100.

New Purity—Splendid large pure white flowers, unequalled. 50c per doz; $3.25 per 100.

Leitchlinii—Yellow, with orange blotch, distinct and fragrant. 40c per doz., $2.50 per 100.

Prices postpaid.

Giant Freezias.

HYACINTH CULTURE.

IN POTS—One of the most important considerations in the pot culture of Hyacinths is to have a good rich soil, and the following will be found an excellent compost: one-third of each, rich loam full of fibre, well decayed cow manure, and the remainder of leaf mould and river sand in equal proportions. Five-inch pots are good size for single bulbs, and when the accommodation is limited three Hyacinths in a seven-inch pot are very effective. In potting, leave the top of the bulb even with the surface of the soil, which should be moderately moist, and should not be pressed too firmly. After potting, place them on a bed of ashes or coarse sand and cover them with the same material to the depth of 4 or 5 inches. When well rooted, which will be in nine or ten weeks, they may be removed as required to the greenhouse or plant room, but care should also be taken that the bulbs are well rooted, as their successful cultivation depends much on this point being well attended to.

The best time for planting the general collection is in October, but for early forcing a supply may be planted in September. Late planting is not advisable, as the bulbs begin to deteriorate, and a late supply of bloom can be had by keeping them in a cool place. To keep the foliage dwarf, and perfect the coloring of tht flowers, Hyacinths, when growing, should have a liberal supply of manure water, plenty of air, and kept as near the glass as possible. A slight shade during the time of flowering is conducive towards lengthening the period of bloom.

IN BEDS OR BORDERS—They should be planted during October or beginning of November, in light, rich soil, which should previously be dug to a depth of 18 inches, an addition of sharp sand being recommended if soil is very heavy. The bulbs may be planted about six inches apart, and from four to five inches deep. A beautiful effect can be produced in the arrangement of color, as individual taste may suggest. **Our winters are so severe that Hyacinths, which are much tenderer than Tulips, etc., require a good covering of leaves or littering to protect them.**

IN WATER—The single varieties are more generally used for this purpose, as they produce finer spikes of bloom than the double. The mode of procedure is as follows: Fill the glass so as to touch the base of the bulb with clear water, they should then be placed in a cool, dry, dark place **for two months or more,** till the roots nearly touch the bottom of the glass, when they may be gradually brought to the light, afterwards giving them plenty of light and air. Attention is required from time to time to keep a sufficient supply of water in the glass, and in looking over the bulbs while growing to brush off any fungus or decayed skin that may be on the roots or bulbs. The water in the glass should be changed when it becomes impure.

GRAPE HYACINTHS.

Muscari Botrioides—One of the prettiest of early spring flowering bulbs, growing about 6 inches high and throwing up numerous spikes of clear blue or white flowers, which resemble a miniature bunch of grapes; they are perfectly hardy, and when placed in clumps or lines are very effective. 5 or 6 bulbs in a 4-inch pot make a pretty plant for window decoration. **Blue,** 15c doz., $1.00 per 100. **White,** 20c doz., $1.25 per 100, postpaid.

SELECTED BORDER HYACINTHS.

IN SEPARATE COLORS.

These bulbs are especially adapted for bedding and groups in borders and shrubberies, where they may be relied on to make a brilliant display; they are also useful for cutting, and for this purpose may be grown in the house in pots or boxes. These re not cheap mixtures, but superior selections, both as regards the size of bulb and perfection of the flowers.

The illustration on cover shows three of the above Hyacinths taken from one of our customer's gardens in May and photographed. The colors and flowers are exact reproductions.

SINGLE MIXED.

	Doz.	100
Red and Rose	$0 50	$3 50
White, Pure	50	3 50
White, Blush	50	3 50
Blue, all shades	50	3 50
Yellow	50	3 50
All colors, mixed	50	3 25

DOUBLE MIXED.

	Doz.	100
Red and Rose	$0 50	$3 50
White, Pure	50	3 50
White, Blush	50	3 50
Blue, all shades	50	3 50
Yellow	50	3 50
All colors, mixed	50	3 25

Postage on Hyacinths, 10c doz. extra.

MINIATURE DUTCH HYACINTHS.

A diminutive form of the Dutch Hyacinth, which can be grown and forced indoors like the Roman Hyacinths. Single, red, blue, pure white and blush white. Separate or Mixed. 35c per dozen; $2.50 per 100. Postage, 5c dozen extra.

CHEAP NAMED HYACINTHS.

This class is especially selected for those desiring particular shades of color for forcing or outdoor culture; the bulbs are larger than those sold as mixed and true to name.

Single Red, Rose, White, Blush, Yellow, Light and Dark Blue. Double Red, Rose, White, Blush, Yellow, Light and Dark Blue. All separate and named, each 10c; per dozen 85c, per 100 $5.50. Postpaid, 15c per dozen extra.

BEDS OF HYACINTHS.

For a bed 6 feet square. Bulbs planted about 6 inches apart, 150 bulbs are required, say 20 Blue for inner square, 85 White for inner section, and 45 Pink for outside row. Our price for this bed in named Hyacinths is $7.50, or in Bedding Hyacinths, $4.50. Carriage extra.

For a bed 15 feet in circumference, or 5 feet in diameter, 100 bulbs are required, say 9 Rose for first centre row, 14 Yellow for next, 20 Blues for next, 25 White for next, and 32 Crimson for outer row. Our price for this bed in named Hyacinths is $5.50, or in bedding Hyacinths, $3.50. Carriage extra.

BRUCE'S SUPERB COLLECTION OF HYACINTHS.

FOR POTS AND GLASSES.

These are selected from the showiest and best of the free-blooming named Hyacinths.

Collection A, 6 choicest named Hyacinths $0.75 Collect'n C, 18 choicest named Hyacinths $2.00
" B, 12 " " " " 1.40 " D, 24 " " " 2.50

Kindly state when ordering whether the Bulbs are intended to be grown in water or earth, as all kinds are not equally suited for both purposes. Postage, 15c per dozen extra.

HYACINTHS

Hyacinths at "The Holmstead," Hamilton, residence of Mrs. Wm. Hendrie.

FIRST SIZE SELECTED NAMED HYACINTHS

Varieties marked (*) we highly recommend as the most suitable for either glass or pot culture.

SINGLE WHITE.

*Alba Superbissima, pure white, fine, each 12
Baron Van Thuyll, white . . . . . " 10
*Blanchard ,pure white, extra . . . . . " 15
*Blancheur a Merveille, white. . . . . " 15
Grande Blanche, blush white . . . . . " 10
*Grandeur a Merville, beautiful blush. " 12
*Grand Vedette, large, early. . . . . " 12
*La Grandesse, extra large, pure white " 12
*Lord Grey, rose white, fine . . . . . " 12
Mr. Plimsoll, blush white. . . . . " 10
*Mont Blanc, pure white, superb flower " 15
*Paix de l'Europe, white. . . . . " 12
*Voltaire, blush white. . . . . " 12

SINGLE RED AND ROSE.

*Charles Dickens, dark rose, large..Each 15
*Garibaldi, brilliant red, splendid early " 12
*Gertrude, fine red . . . . . " 10
*General Pelissier, early dark red. . " 12
*Lord Macaulay, dark rose . . . . . " 12
*Monsieur Hoboken, dark rose. . . . . " 12
*Moreno, extra fine pink, early. . . . . " 15
*Norma, waxy pink, large bells, early. " 12
Robt. Steiger, fine dark red . . . . . " 10
*Von Schiller, bright red, large spike. " 12

SINGLE YELLOW.

*Duc de Malakoff, orange . . . . . " 15
*L'ord'Australie, deep yellow, ex. fine " 15
Ida, fine primrose. . . . . " 10

SINGLE LILAC.

*Jeschko, dark lilac, fine. . . . . .each 15
*Lord Balfour, light violet . . . . . " 15

DOUBLE YELLOW.

Goethe, sulphur yellow. . . . . .each 10
*Jaune Supreme, yellow, large . . . . . " 12
*Bouquet d'Orange, orange . . . . . " 10

SINGLE BLUE.

*Bleu Mourant, dark blue . . . . . .each 10
Baron Von Tuyll, dark blue . . . . . " 10
*Charles Dickens, porcelain, splendid. " 12
*Czar Peter, azure, tinted with mauve. " 15
*Grand Lilas, porcelain, splendid early " 15
*Grand Maitre, early deep porcelain. . " 10
*King of Blues, dark, late. . . . . " 10
La Perouse, porcelain . . . . . " 10
*Lord Derby, porcelain, blue, fine . . . " 12
Regulus, porcelain. . . . . " 10
*Queen of Blues, finest light blue, late " 12
*William the First, fine dark purple. . " 12

DOUBLE WHITE.

Bouquet Royal, pure white, early. . .each 10
*Grand Vainqueur, pure, large truss. . " 12
*La Virginite, red centered . . . . . " 12
*La Tour d'Auvergne, white, early . . " 12
*Prince of Waterloo, large, beautiful spike, white, with rose centre. . . " 12
Isabella, blush white. . . . . " 10
*Miss Nightingale, pure white. . . . . " 15

DOUBLE RED AND ROSE.

*Bouquet Royal, rose, dk centre, early each 12
*Koh-i-Noor, semi-double, extra. . . . . " 15
Czar Nicholas, rose . . . . . " 10
*Lord Wellington, early rose, large bells " 12
Prince of Orange, dark rose . . . . . " 10
*Regina Victoria, dark rose, early. . . " 12

DOUBLE BLUE.

*Bloksberg, porcelain blue, late . . .each 12
*Garrick, lavender, splendid early. . . " 12
*Laurens Koster, dark bells, grand . . " 20
*Lord Wellington, lilac striped. . . . . " 12
Lord Raglan, azure blue . . . . . " 10
*Van Speyk, large fine spike, early . . " 15
Othello, early dark . . . . . " 10

Roman Hyacinths.

EARLY ROMAN HYACINTHS.

The flowers of the Roman varieties are more graceful and slender than the Dutch Hyacinth, and for that reason are largely used in all cut flower work. They force readily in the house, and as the roots are of moderate size three can be grown in a five inch pot. Each bulb produces two or three spikes of bloom, and they are additionally valuable as they come in flower at Christmas and New Year, when they are in great request.

Early, pure white, large bulbs,	per doz	$0 50,	per 100	$3 50
" dark rose, very pretty	"	45,	"	3 00
" light rose, a charming variety	"	45,	"	3 25
" blue, very handsome.	"	45,	"	3 00
" light blue, very pretty	"	45,	"	3 25
" mixed colors	"	45,	"	3 25

Postage on Roman Hyacinths, 5c per dozen extra.

FEATHERED OR COCKADE HYACINTHS.

Muscari Plumosus—Quite distinct from Grape Hyacinths, bearing feathery plume-like spikes of flowers of a deep claret color, about 9 inches high. Per doz., 25c; per 100, $1.50, postpaid.

Hyacinthus Candicans (Giant Cape Hyacinth).

This is a magnificent Yucca-like hardy plant, producing in July and August a flower from 3 to 4 feet high, surrounded by a grand spike of numerous pendant, bell-shaped snow-white flowers. If planted about nine inches deep, it will remain uninjured by the severest winter. Per doz., 60c; postpaid, per doz., 75c.

BARGAIN COLLECTIONS—We will dispose of any surplus stock after 15th November, at low prices, and will make up generous collections, our own choice, for any amount over 50c. Those ordering kindly state whether for outdoor or indoor culture, and whether to go by mail or express.

Ixias and Sparaxis.

IXIAS AND SPARAXIS.

These charming Cape bulbous plants are admirably adapted for pot culture, blooming profusely. They are invaluable for cut flowers, and possess a combination of color rarely seen in any other family of plants.

Ixias—Finest mixed, per doz 15c, per 100 $1.00. Postpaid.

Sparaxis—Finest mixed, per doz 15c, per 100 $1. Postpaid

IRIS.

English (Anglica) — Large, handsome flowers, with rich, purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. **Mixed colors,** 25c doz., $1.50 per 100, postpaid.

Spanish (Hispanica)—This type is well adapted for pot culture and forcing, blooming in the winter. Flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. **Mixed colors,** 20c doz., $1.00 per 100, postpaid.

JONQUILS.

These delicate, fragrant and pretty flowers are extremely valuable for pot culture, but being perfectly hardy, may be planted in the open borders.

Large Double—Rich yellow, each 5c, doz. 35c, 100 $2.00, postpaid.

Single, Sweet Scented—Doz. 20c, 100 $1.25, postpaid.

Odorous Rugulosus—Extra large, fragrant, deep yellow crinkled flowers. Doz. 25c, 100 $1.50, postpaid.

Calla Lily.

CALLA LILIES.

Black (Arum Sanctum)—From the Holy Land. The plant produces one large flower, the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, and of a rich dark purple color and green underneath, somewhat wavy at the borders and curled at the smaller end. The spathe rising from the centre of flower is about 10 inches long, velvet-like and quite black. The leaves are large and very wavy, of a rich green color, veined light green. Each 20c, doz. $2.

White, or Lily of the Nile—A universal favorite, too well known to require any description. The roots we offer we import from California, and can recommend them as being superior for forcing and winter blooming purposes. **Large roots** 20c each, doz. $2.00. **Good size,** 15c each, $1.50 doz.

Little Gem White—A handsome dwarf growing variety, rarely exceeding a foot high, with a wealth of foliage, and is seldom without flowers at any season of the year. Each 20c, per doz. $2.00.

Spotted Leaf—This is a very ornamental variety, even when not in flower, the dark green leaves being beautifully spotted with white; in habit of growth it is somewhat dwarfer than the White Calla. Large dormant roots 15c each, per doz. $1.50.

Cornutum—A very handsome Calla with red flowers, spotted with black. Stems curiously mottled green and white. Flowers palm-like and very handsome. A showy pot plant for winter decoration. Each 25c.

Hastata—Strong bulbs; when planted start growth at once and commence blooming in a short time, sending up numerous flowers, which are a bright golden yellow with black centre. Each 25c. **Six Varieties Callas for $1.10.**

Lilies at single price are postpaid; at dozen rate add 20c per doz. for postage.

LILIUM HARRISII, OR EASTER LILY.

The Bermuda Easter Lily—This is not only the finest, but also the most profitable lily that florists can grow; it is especially effective for decorative purposes, where its delicious fragrance, profusion of bloom and pearly whiteness, combined with its keeping qualities, render it indispensable at a season when flowers are usually scarce, and it can be forced into bloom early in the winter, but for church decoration at Easter it is more extensively used than any of the Lily family. We offer mammoth bulbs at 35c each, $3.30 per doz. Choice bulbs at 20c each, per doz. $2.00. Good bulbs 15c each, per doz. $1.50.

Postage on Lilies at doz. rate, 20c per doz. extra.

THE CHINESE SACRED LILY.

OR FLOWER OF THE GODS.

This variety of Polyanthus, or many-flowered Narcissus, comes from China, where the bulbs attain a great size and strength, thus ensuring a remarkable profusion of bloom. It flowers with perfect certainty in six or eight weeks after planting. The blossom is white, with a yellow centre, and the fragrance is delicious. Plant any time from October to March, in shallow bowls containing water and pebbles only, or in earth; the bulbs being surrounded by pebbles prevent them upsetting when in flower. The Sacred Lily is easily grown and continues in bloom a long time. **Large Chinese Bulbs,** 10c each, 3 for 25c, 80c per doz.

Postage on Lilies at doz. rates, 20c per doz. extra.

LILY OF THE VALLEY.

This lovely flower, a favorite with everyone, is too well known to require any description. For winter blooming in the house put say six pips in a four-inch pot and cultivate same as Hyacinths. By planting at intervals a succession of bloom can be maintained. The flowers last a long time and are very fragrant. For outdoor planting they are very beautiful if in quantities; they require partially shaded locations.

Selected German Pips—For forcing and pot culture, per doz. 30c, per 100 $1.75.

Chinese Sacred Lily.

Bruce's Lilies

Elegans.

Longiflorum. **Auratum.**

Lilies have long been celebrated for their rare and chaste beauty. They are handsome ornaments, either for pot in conservatory or drawing room, in the greenhouse or in open borders. The soil for border varieties need only be a good garden loam well mixed with sand; for pot culture rather more care is required. Do not use pots less than six inches in diameter, and let them be well drained at the bottom with broken pieces of tiles and ashes; half fill the pot with a compost of equal parts of rich garden soil and silver sand, then insert the bulb, carefully surrounding the base with silver sand.

Auratum, Golden Japan Lily—White ground with purple spots, flaked and striped with gold. Each 20c; per doz. $1.75. Postpaid $2.00 per doz.

Batemanniae—A Japanese lily, growing from 3 to 4 feet high and producing bright apricot tinted flowers. Flowers in July. 30c each.

Brownii—A magnificent variety with large flowers ,pure white inside, purple tinted outside, stamens are a rich chocolate color, 1½ to 2 feet high. June. 60c each.

Candidum, the Bridal Lily or Lily of Purity—With its fragrant snow white blossoms this is an invaluable lily for florists to force, while it is also a great favorite in the garden on account of its hardiness. Large bulbs 10c each, per doz $1.00. Postpaid 12c each, $1.20 per doz.

Columbianum—One of the most elegant and graceful of the lily family. It grows about 3 feet high and bears from 10 to 20 medium sized flowers of an orange red color, beautifully spotted with crimson, which are very fragrant. 60c each.

Elegans, Mixed—Embracing many beautiful varieties, which, both for pot culture and masses of color in the open garden are unsurpassed. All are early flowering, blooming in June or July. They are very hardy and grow and thrive under almost any condition. 20c each, $1.50 per doz.

Excelsum—Its stately form, beautiful color and fragrance have made it a great favorite. It grows about 4 feet and produces from 6 to 10 lilies of a light buff color. July. 50c each.

Krameri—Distinct from all other lilies; large flowers of a soft beautiful rose color. 25c each.

Lancifolium—These hardy lilies make splendid border plants and also force well. Large size bulbs. **Album**, white, 20c each, $2.00 per doz. **Rubrum**, red, 20c each, $1.75 per dozen. **Melpomene**, white, spotted crimson, 20c each, $2.00 per doz. Postpaid 20c doz. extra.

Longiflorum (Multiflorum)—This beautiful variety is also widely used for forcing for Easter. Its flowers have more substance and last longer in bloom than the Bermuda lily. It is quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow white, trumpet shaped, very fragrant and free flowering. 20c each, $2.00 per dozen. Second size, 15c each, $1.50 per doz.

Pardalinum (Leopard)—Scarlet and yellow, spotted brown. 20c each.

Tenuifolium (Coral Lily)—One of the earliest and best of lilies; it bears in profusion medium sized flowers of perfect form and of a dazzling orange-scarlet. 20c each.

Tigrinum Splendens (Improved Tiger Lily) Very large flowers; orange salmon spotted black; 3 to 5 feet. August. 15c each, $1.50 per doz.

Tigrinum Flore Pleno (Double Tiger Lily)—This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of bright orange red flowers spotted with black. August. 15c each, $1.50 per doz.

Wallacei—Flowers rich vermillion orange, spotted with raised maroon dots; autumn flowering; thrifty grower and highly satisfactory. 20c each.

Lilies at single price are postpaid; at dozen rate add 20c per dozen for postage.

Narcissus, Paper White Large Flowered.

POLYANTHUS NARCISSUS.

A fine decorative class of plants, particularly suitable for pot culture, producing abundantly large trusses of very sweet scented flowers, varying from pure white to deep golden yellow. They are of easy culture, and can be forced early, particularly the Paper White, which can be had in bloom by Christmas. Two or three bulbs recommended to be planted in one pot, so as to produce a fine mass of flowers.

Culture in pots and glasses exactly the same as for Hyacinths.

Gloriosa—White, deep orange cup, per doz. 50c.

Soleil d'Or—Yellow, per doz. 50c.

Grand Primo—White, per doz. 50c.

Mont Cenis—White citron cup, splendid forcer. Per doz. 50c.

Early Paper White—This pure, snow-white sweet scented variety, which flowers in clusters, is more extensively forced than any other Narcissus for cut bloom and decorative purposes during the holiday season. Doz. 20c, per 100 $1.25.

Large Flowered, Paper White—An improvement on the old Paper White, which it is gradually superseding. Per doz. 25c, per 100 $1.75. Mammoth bulbs, per doz. 30c, per 100 $2.00.

Grandiflora Multiflora—Said to be an improvement on the Large Flowered Paper White. Per doz. 30c, per 100 $2.00.

Fine Mixed—Per doz. 40c, per 100 $3.00.

Postage on Polyanthus Narcissus 10c dozen extra.

SINGLE NARCISSUS.

The numbers after name signify: (1) early, (2) medium, (3) late.

Ard Righ (1) (Irish King)—Magnificent yellow trumpet, very early. Per doz. 50c.

Barri Conspicuus (3)—Large broad yellow perianth, broad short cup, edged bright orange scarlet. An exquisite flower, unexcelled for cutting. Per doz. 30c, per 100 $2.00.

Emperor (2)—The finest Daffodil in cultivation. Perianth deep primrose, trumpet large, rich yellow; requires rich, moist, well drained soil. Per doz. 50c, per 100 $3.00.

Empress (2)—The perfection of Daffodils, magnificent flower, white perianth with yellow trumpet. Per doz. 50c, per 100 $3.00.

Golden Spur (1)—Early, large, deep, rich yellow flower, with golden trumpet. Per doz. 50c.

Horsfieldii (1)—The Queen of Daffodils. Beautiful large flowers, white, with golden trumpet. Per doz. 40c, per 100 $2.50.

Leedsii (3)—Fragrant, white perianth, pale primrose cup. Per doz. 20c, per 100 $1.25.

Mrs. Langtry (3) — Perianth white, white cup with primrose edge, free flowering and showy. 25c doz., per 100 $1.50.

Princeps (1)—Primrose perianth, with yellow trumpet. Doz. 25c, per 100 $1.50.

Pseudo (1) — The common Daffodil, sometimes called "Lent Lily," yellow trumpet, sulphur perianth, early. Per doz. 25c, per 100 $1.75.

Poeticus (3)—"Pheasant's Eye." Single white, with orange cup, beautifully edged with crimson, very fragrant. Per doz. 15c, per 100, 75c.

Poeticus Ornatus (3)—An improved Poeticus. Broad, pure white perianth, with red crown; a magnificent cut flower. Per doz. 20c, per 100 $1.25.

Stella (2)—Single white star-shaped flowers with yellow cup; one of the most beautiful and easiest forcing varieties. Per doz. 15c, per 100, 75c.

Sir Watkin (1)—The largest variety grown, color rich light yellow, with large dark cup tinged with orange. Per doz 50c.

Trumpet Major (1)—Early forcing variety, deep golden yellow flowers. Per doz. 25c, per 100 $1.50.

Victoria (1)—Grand, pure white, with golden trumpet. Per doz. 50c.

Horsfieldii Narcissus.

One each of 15 varieties, 60c postpaid. Postage, Single Narcissus, 5c doz extra

DOUBLE NARCISSUS OR DAFFODILS.

Von Sion—The famous old Double Yellow Daffodil. This is one of the most popular flowers of the day. It has a rich golden yellow flower and trumpet, and its admirable forcing qualities have brought it into great prominence for decorative purposes. These are large Dutch bulbs, and must not be confounded with English grown roots, which are much smaller and can be bought cheaper. **Extra Large Bulbs,** per doz 45c, per 100 $3. **Choice Bulbs,** 30c per doz., $2 per 100.

Alba Plena Odorata—The Double White Poet's Narcissus, snow white, exquisitely sweet. Per doz 20c, per 100 $1.00.

Incomparabilis—"Butter and Eggs." Handsome double yellow and orange flowers; splendid winter blooming variety. Per doz. 25c, per 100 $1.50.

Orange Phoenix—"Eggs and Bacon." Double white, with orange scarlet centre, fine for cutting. Doz. 25c, 100 $1.50.

Postage on Double Narcissus, 5c per doz. extra.

Poeticus Narcissus.

Ornithogalum.

THE BERMUDA BUTTERCUP OXALIS.

This is one of the finest winter flowering plants for pot culture. It is such a strong, luxuriant grower that one bulb will be sufficient for a six-inch pot. Place in a dark, cool position for a few weeks to root thoroughly, and remove to a sunny situation in the window or conservatory, and the great profusion of bloom produced in uninterrupted abundance for weeks will delight you. The flowers are of the purest bright buttercup yellow. Properly treated the plants will flower in six weeks from the time the bulbs are planted. Each 5c, per doz. 30c, per 100 $2.00. Postpaid.

White, Crimson and Pink and White—Each 5c, 30c per doz. Postage paid.

ORNITHOGALUM ARABICUM.

A beautiful species known also as "Star of Bethlehem," bearing on a tall scape a cluster of fifty or more milk white star-shaped flowers, with a glistening black blotch in the centre of each, and having a distinctly aromatic perfume. It is now grown largely in pots or boxes for cut flowers, receiving treatment similar to the Hyacinth. Extra sized bulbs 5c each, per doz. 50c. Postpaid, 60c per doz.

RANUNCULUS.

Among dwarf flowers these are unrivalled for lovely form and bright and attractive colors, ranging through gorgeous shades of white, crimson, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter, or if grown in frames in the spring.

Turban, Mixed Colors—Paeony-formed flowers, large and early, vivid colors and compactly double. 20c doz., $1.25 per 100.

French, Mixed—Remarkably vigorous growers with immense and gorgeous loosely-doubled flowers. 20c doz., $1.00 per 100.

Persian, Mixed—Camelia or rose-shaped flowers, very double, rich variety of colors. 20c doz., $1.00 per 100.

SPRING SNOWFLAKE.

Leucojum Vernum.

Produces flowers like monster Snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline, and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can be slowly forced in pots for winter bloom. 30c per doz., $2.00 per 100.

Spring Snowflake.

SNOWDROPS.

Perhaps no spring flower is a more general favorite than the Snowdrop, and being quite hardy, it may be cultivated in the same manner as recommended for the Crocus and at the same season. **Single,** per doz. 15c, per 100 $1.00. **Double,** per doz. 30c, per 100 $2.00.

Giant Elwesii—A beautiful variety with single flowers of immense size. Per doz. 15c, per 100 $1.00. Prices postpaid.

TROPAEOLUM.

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early spring months richly colored flowers. They can be grown in pots and trained over low trellises, or as a bracket plant in the window.

Jaratti — Scarlet, yellow and black, 15c each.

Snowdrops.

SCILLAS.

Siberica—Very early and pretty, of a bright, intense blue; hardy; for garden or indoor use. Per doz. 25c, per 100 $1.50. Postpaid.

Clusi—(Cuban Lily)—Very pretty, late flowering spring plants, producing large pyramidal spikes, which remain in flower some time. Very pretty for pot culture. **Blue,** each 15c, per doz. $1.50. **White,** 15c each, per doz. $1.50. Postage 5c each extra.

DOUBLE TUBEROSE.

The delightful fragrance and beauty of the Tuberose has made it a favorite with all. It keeps in bloom for a lengthened period, and its white, wax-like flowers are produced on long spikes. The bulbs may be planted in pots in rich mould any time from October until March and given the same treatment as the Hyacinth.

The Pearl—Large flowering roots. Per doz. 40c, per 100 $2.00. Postage 10c per doz. extra.

Large Flowering Spirea.

SPIREA OR ASTILBE.

Japonica—The flowers are borne in large feathery panicles of white, and last a long time in bloom. Large quantities are forced by florists, though a hardy herbaceous plant. This is one of the most beautiful and graceful plants grown, its foliage and flowers combined making it one of the finest gems for winter and spring decoration in the house or conservatory, while it is a valuable cut flower. 15c each, $1.20 doz.

Large Flowering Japanese—Its merits consist in compact growth and ample foliage, and its wonderful free production of feathery-like flowers; twice the size of the Japonica and much freer blooming. 20c each, $1.50 doz.

Astilboides Floribunda—It is dwarfer, earlier and more graceful than the Japonica, and the flowers are produced in the greatest profusion on branching spikes, terminated by elegant dense plumes of pure white. The foliage is very handsome. 20c each, $1.50 per doz.

Gladstone (New)—The best; foliage a beautiful green, enormous and profuse spikes of pure white flowers. 25c each, $2.40 per doz.

Queen Alexandra (New)—A beautiful, free flowering pink variety. A magnificent house plant. 25c each, $2.40 per doz.

Postage on Spirea, 5c each extra.

Single Tulips.

Double Tulips.

The early Tulip is one of the most brilliant and effective of spring flowering bulbs. Its various dazzling hues eminently adapt it for beds and borders, or it may be grown in pots for ornamenting the conservatory or drawing room. For blooming in beds and borders plant in October and November, three or four inches deep, and 5 or 6 inches apart. For pot culture plant 4 to 6 bulbs in a pot. The Duc Van Thol are the earliest flowering varieties, and when forced will produce a fine display of bloom by Christmas. The letters a b c following the varieties indicate their earliness—the a's flowering first, the b's next, and so on. The average height in inches is given to aid in arranging beds.

EARLY SINGLE TULIPS.

	Doz.	100
Artus, b7, bright red	$0 25	$1 50
Belle Alliance, b9, brilliant scarlet	35	2 50
Brutus, b9, orange crimson, gold margin	30	1 75
Canary Bird, a8, rich yellow, fine.	25	1 50
Chrysolora, b9, large golden yellow	25	1 50
Couleur Cardinal, b9, bronze scarlet	30	2 00
Couleur Ponceau, b8, red and rose	25	1 50
Cottage Maid, b7, rose striped white	25	1 50
Crimson King, b8, fine scarlet.	25	1 50
Duc de Berlin, b8, red and yellow	45	3 00
Duchess de Parma, b9, red edged with yellow	30	1 75
Duc Van Thol, a6, red and yellow.	30	1 75
Duc Van Thol, a6, crimson	25	1 50
Duc Van Thol, a6, white.	30	2 00
Duc Van Thol, a6 ,yellow	45	3 00
Dusart, b8, beautiful dark scarlet.	45	3 00
Grand Duke, b8, violet and white.	45	3 00
Grand Master, b8, dark rose striped	35	2 50
Joost Von Vondel, b9, rose striped white	35	2 50
Joost Von Vondel, b9, white	55	4 00
Keizer's Kroon, b9, bright crimson broadly edged with yellow	30	2 00
La Precieuse, b7, feathered rose	30	1 75
La Remarquable, b9, fine purple.	30	2 00
L'Immacule, b7, white early	25	1 50
Leonardi da Vinci, b6, orange.	35	2 50
Nelly, b9, pure white.	25	1 50
Ophir d'Or, b9, extra fine yellow	30	1 75
Pink Beauty, b8, beautiful rose	75	5 00
Pottebakker, a9, pure white	30	1 75
Pottebakker, a9, scarlet	$0 35	$2 50
Pottebakker, a9, bright canary yel	30	2 00
Prince of Austria, b9, orange shaded scarlet, sweet scented, extra	35	2 50
Princess Marianne, b8, white and rose	25	1 50
Proserpine, b9, rose shaded with salmon, extra fine	45	3 00
Queen of Netherlands, b8, exquisite flowers, white flushed on soft rose	50	3 50
Queen Victoria (La Reine), b8, white tinged with rose, extra	25	1 50
Rosamundi Huikman, b8, rose.	25	1 50
Rembrandt, a9, scarlet	45	3 00
Rose Grisdelin, b6, rose and white	30	2 00
Rose Luisante, b8, splendid rose.	35	2 50
Standard Gold, b8, red striped yel	45	3 00
Standard Royal, b8, white and crimson	35	2 50
Thomas Moore, b9, orange, scented	30	2 00
Van Berghem, b8, deep rose.	45	3 00
Van der Neer, c8, the finest violet.	45	3 00
Vermillion Brilliant, b8, dazzling vermillion scarlet, splendid.	45	3 00
White Swan, c9 ,fine white.	30	1 75
White Hawk, b8, splendid white.	40	2 75
Yellow Prince, b9, golden yellow.	25	1 50

One of each variety for $1.90, postpaid.

SINGLE MIXED TULIPS.

Superfine Mixed, all colors, doz 20c, per 100 $1
Fine Mixed, all colors, per doz 15c, per 100 80c
Postage on Tulips 5c doz., 25c per 100 extra.

We can supply our Single and Double Mixed Tulips in equal quantities of whites, yellows, reds, rose, and striped and bordered, if desired.

EARLY DOUBLE TULIPS.

	Doz.	100
Blanc Borde, b7, purple and white.	$0 25	$1.50
Couronne d'Or, b8, grand yellow..	45	3 00
Duc Van Thol, a7, yellow and red.	25	1 50
Duke of York, b8, orange crimson, margin silver white	25	1 50
Gloria Solis, b8, scarlet, deeply edged with bright yellow.	30	1 75
Imperator Rubrorum, b8, scarlet ..	45	3 00
La Candeur, b8, pure white, finest	30	1 75
Lady Grandison, a7, carmine, dwarf	30	1 75
Le Blason, b8, white tinged rose.	$0 30	$2 00
Murillo, b7, white and rose..	30	1 75
Paeoni, c7, dark red	30	2 00
Paeoni, c7, gold.	30	2 00
Purple Crown, b8, dark purplish red	30	1 75
Rex Rubrorum, b8 ,bright scarlet.	30	2 00
Rose Blanche, b6, pure white, extra	25	1 50
Tournesol, b7, scarlet and yellow.	35	2 50
Tournesol, b7, yellow, extra	35	2 50
Yellow Rose, c7, golden yellow. ..	25	1 50

One of each variety named, 70c, postpaid.

DOUBLE MIXED TULIPS.

Superfine Mixed, all colors, doz. 25c, 100 $1.25 | Fine Mixed, all colors, doz. 20c, per 100 $1.00

Postage on Tulips, 5c per doz., 25c per 100 extra.

PARROT TULIPS.

The Parrot Tulip has a flower of the most attractive and picturesque form, the colors being varied and brilliant.

Planted in quantity with the other late flowering Tulips, a gorgeous display of bloom will be the result. All colors in mixture. Per doz., 20c; per 100, $1.00.

PARROT TULIPS, SEPARATE COLORS.

	Doz.	100
Admiral Constantinople, red.. ..	$0 30	$2 00
Cramoisie Brilliant, scarlet..	30	2 00
Lutea Major, yellow..	30	2 00
Markgraaf, brown with orange ..	30	2 00
Monstre Rouge, scarlet.	$0 30	$2 00
Perfecta, yellow and red	30	2 00
Rubra et Lutea, yellow and scarlet	30	2 00
Van Baden Durlach, yellow	30	2 00

LATE FLOWERING SINGLE TULIPS.

These differ from the early single varieties by their taller growth and later bloom. The flowers are very large and handsome, being marked and feathered in gorgeous coloring.

Bizarres, fine mixed.. .. .. per doz., 25c; per 100, $1.50

Bybloemens, mixed varieties .. .. per doz., 25c; per 100, $1.50

NEW DARWIN TULIPS.

The flowers of this new late flowering class are very large, of symmetrical form, and are borne on long strong stems, often two feet high. They surpass in colors and brilliancy anything before known in Tulips. Choice mixed, all colors, per doz., 25c; per 100, $1.50.

GIANT GESNERIANA TULIPS.

This grand Tulip grows to the height of 2 or 3 ft., supporting its enormous flowers on strong, graceful stems. Its color is of the most glossy and dazzling crimson scarlet, which is beautifully set off by a deep blue centre. Its flowers are the most durable of all Tulips, as it holds its beautiful color and keeps perfect several weeks. Price, per doz., 25c; per 100, $1.50.

BUTTERFLY TULIPS (CALOCHORTUS).

The flowers somewhat resemble Tulips in shape and are of many brilliant colors, ranging through various shades of white, lilac blue, crimson, etc., some being wonderfully veined, spotted and edged or tipped with gold. Planted in May in open they flower in June or July; they succeed well when grown in a cold frame, and make a handsome appearance if grown indoors, say 6 in a 5-inch pot. Per dozen 40c.

Plant Department

Add for postage 5c for all orders under five plants; over five plants at rate of 10c per ten. It will be noted some plants can only be sent by express.

BY EXPRESS—We recommend customers to order their Plants by express whenever it is possible, as the stock we send is larger and is shipped to protect the roots more carefully.

SAFE ARRIVAL GUARANTEED—We guarantee all plants to arrive in good condition. Any complaints must be made within one week after the plants have been received. We will then replace any which may not have arrived in good growing condition, but we cannot be held responsible for plants dying afterwards from neglect or any other cause. We do not pay Express or Freight Charges.

ABUTILONS.

(Chinese Bell Flower, or Flowering Maple.)

Most desirable free-flowering plants for the conservatory or window garden. Five distinct colors, viz., yellow, white, pink, crimson and variegated foliage. 20c each. One each of the five varieties, 90c.

ARAUCARIA.

(Norfolk Island Pine.)

This beautiful and most serviceable house plant resembles the pine somewhat in appearance, though much finer in texture. Each $1.00 postpaid; larger size, $1.50 by express.

ASPARAGUS.

Asparagus Plumosus.

Sprengeri — Especially useful as a pot plant for suspended baskets; fronds are frequently 4 feet long, of a rich shade of green, excellent for house culture. Each 15c; larger plants, 25c.

Plumosus — Climbing Lace Fern—A most graceful plant with bright green gracefully arched foliage; beautiful decorative plant. Each, 15c; larger plants 25c.

BEGONIAS—Flowering Varieties.

New Ontario—(New) — One of the finest, flowers are large creamy white, with just sufficient pink to give them a bright cheerful glow, the foliage is a bronzy-green above the red below. Each 20c.

Argentea Guttata—Foliage large, rich green, spotted with silver. Each 15c.

Haageana — Foliage of large size, flowers creamy white, shaded pink. Each 15c.

Manicata Aurea—Large glossy leaves, beautifully blotched with creamy white. Flowers delicate blush white on long stems. Each 20c.

Metallica—Large glossy leaves, shaded with green, crimson and olive. Large pink flowers. Each 20c.

Semperflorens Gigantea Rosea—A vigorous grower, producing magnificent panicles of large carmine red flowers. Each 20c.

Thurstonii—A beautiful stately plant with remarkably handsome glossy foliage. Flowers rosy-white, in large clusters, well above the foliage. Each 15c.

Set of seven for 90c.

COLEUS.

Brilliancy—Very large leaves of bright carnine, shading off to a deep maroon. Handsome plant for house culture. Each 15c.

CARNATIONS—Monthly or Ever Blooming.

Any six for 75c.

Enchantress—A pleasing shade of light pink. Each 15c.

Harlowarden — Large flowering crimson. Each 15c.

Rose Pink Enchantress — New — Beautiful deep rose color. Each 20c.

Mrs. Thomas W Lawson—Dark cerise pink, fine. Each 15c.

Beacon — New — Bright scarlet, splendid. Each 20c.

White Perfection—New—The largest white yet introduced. Each 20c.

Queen Louise—Pure white, strong. Each 15c.

Winsor—New—Clear silvery pink. Each 20c.

PRIZE CINERARIAS.

Our strain of Cineraria cannot be surpassed either for size of flowers or beauty of color. Many of the blooms measure 3 inches in diameter. Fine young plants 15c each; 4 for 50c.

CYCLAMEN.

Charming plants, with beautiful foliage and rich colored fragrant flowers; universal favorites for winter and spring blooming. The Giant varieties offered by us have large leaves and stout flower stalks, throwing the flowers well above the foliage. Each 30c and 50c.

FICUS, OR RUBBER PLANT.

One of the very best plants for home decoration. The large shining green leaves endure the dry air of a living room as well or better than any other plant. Each 75c.

FUCHSIAS.

One of the most popular and desirable plants for the conservatory or window; distinct colors, violet purple, rosy scarlet or weeping, blush white, red and violet, red and purple, and white. Each 15c, 3 for 40c. Set of six for 75c.

GENISTA.

(Shower of Gold.) It has become very fashionable. Flowers are pure yellow and literally cover the plants. Very pleasing perfume. Ea. 20c.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Each 25c; strong plants, 50c each.

PONDEROSA LEMON.

Of strong, vigorous growth, producing freely flowers as large as a tuberose and as fragrant as the orange blossom, followed by gigantic fruit, many weighing from 1½ to 2 pounds each, which are useful for many domestic purposes. Each 25c; strong plants 50c each.

FINE HOUSE FERNS.

Scottii—(Dwarf Boston Fern)—Of much dwarfer and bushier growth than the Boston Fern. The fronds drop gracefully and are not so long as the Boston. It is one of the most ideal decorative plants for the house. Each 20c and 35c, by mail.

Boston Fern—This is a wonderfully healthy rapid growing, hardy and graceful house plant. Each 20c and 35c by mail. Large plants 50c and $1.00 by express.

Elegantissima—Feathery plume-like fronds, producing beautiful effect. Each 20c and 35c by mail. Large plants 50c and $1 by express.

Whitmani—(The Improved Ostrich Plume Fern)—The most valuable of this type. Not only is the pinnea on the fronds more finely divided, but the fronds are denser, broader, and more graceful. Each 20c and 35c by mail. Larger plants 50c, $1.00 and $1.50 each by express.

Amerpholi—This is one of the latest additions to the Ostrich Plume type, and has proven a welcome and popular variety. The pinnae is so finely divided that it reminds one of a piece of fine lace; the fronds are broad and deep. Each 20c and 35c by mail. Larger plants 75c, $1.00 and $1.50 each by express.

Todeaoides (Todea, or Filmy Fern).—This is an English introduction that has come rapidly into popular favor. It is of a strong, compact growth, with bold, heavy foliage, the pinnae of which is finely divided. Each 20c and 35c by mail. Larger plants 50c, $1.00 and $1.50 by express.

Superbissima—This is a unique and distinct variety, its distinguishing characteristics are its dark green foliage and dense growth, entirely different from the yellowish green of other ferns. Dwarf, compact, and sturdy habit. Each 20c and 35c by mail. Larger plants, 50c and $1.00 each by express.

THE TWO NEWEST FERNS.

Elegantissima Improved—A splendid acquisition to the Ostrich Plume type, pinnae finely divided, large fronds. Each 35c. Large plants, $1.00 by express.

Elegantissima Compacta—A dwarf variety that will be very popular, splendid table plant of the Ostrich Plume type. Each 35c by mail. Large plants, $1.00 each by express.

FERNS FOR FERN DISHES.

We have at all times a good supply of the most desirable varieties for this purpose, including the "Maiden Hair" variety. 2½ inch pots. Each 15c, $1.50 per dozen.

CHINESE AZALEAS.

These beautiful plants are deservedly becoming more popular every season for window and conservatory decorations. The ease with which they can be grown, their diversity of color and freedom of flowering will always keep them in public favor. The plants we offer are all beautiful trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best continental establishments; all the sizes offered will flower freely in proper season.

We offer the following fine varieties:
Deutsche Perle, double white, early.
Emperor of Brazil, pink, with light border.
Mme. Van der Cruyssen, rose, half double.
Niobe, double white.
Simon Mardner, double rose, early.
Vervaeana, double rose, striped white.
12 to 14 inches in diameter, each $1.00.

Orders for Azaleas must be in by October 15th. By express only.
November shipment, 50c each dearer.
December shipment, in bloom for Christmas, $1.00 each dearer.

PALMS.

Kentia Belmoreana—The Kentias are the hardiest palms in cultivation. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich dark green foliage. Each 65c, $1.00 and $1.50 by mail; $2.00, $3.00, $4.00 and $5.50 by express.

Kentia Forsteriana—This splendid variety is very similar to K. Belmoreana, but of stronger growth, with heavier, broader foliage. Each $1.00 and $1.50 by mail; $2.00, $3.00, $4.00 and $5.00 by express.

Cocos Weddeliana — The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Each 75c and $1.00 by mail.

PRIMULA.

Obconica, or Japanese—It is in full bloom fully nine months in the year, and some plants have kept up a succession of bloom during the entire year. Each 20c and 30c.

Chinese—Charming profuse blooming plants, indispensable for winter and spring decoration in the house. Each 20c and 30c.

PANDANUS (Screw Pine)

Veitchii—One of the best and most attractive of decorative plants for the house. The leaves are light green, beautifully marked with stripes of pure white. $1.00 each.

Azalea Indica

HARDY FRAGRANT HYBRID PERPETUAL ROSES.

Extra Strong Two-year-old Field Grown Bushes.
Shipments can be made in October and the early part of November.

Baron de Rothschild, light rose, large flowers.
Baron de Bonstettin, very large dark red.
Frau Karl Druschki, the finest white rose, perfect form.
Fisher Holmes, large flowers, of rich, glowing crimson.
General Jacqueminot, velvet crimson, fragrant.
Hugh Dickson, brilliant crimson, shaded scarlet.
Louis Van Houtte, rich maroon, crimson.
Magna Charta, deep pink, large and fragrant.
Mrs. John Laing, shell pink, fragrant and large.
Mme. Charles Wood, brilliant fiery red, fragrant.
Soliel d'Or, yellow, splendid variety.
Ulrich Brunner, bright cerise red.

Each 30c, 4 for $1.00, $2.75 per doz., by mail postpaid. $2.40 per dozen by express.

A Splendid list of new varieties of Roses will be offered in our Spring Catalogue.

Crimson Baby Rambler.

HARDY RAMBLER ROSES.

Crimson Rambler—Entirely hardy. Flowers bright crimson, borne in trusses of 30 or 40 flowers each. Each 30c, 4 for $1.00.

White Rambler—In habit of growth is identical with Crimson Rambler. Flowers snow white and sweetly scented. Each 35c.

Yellow Rambler — Flowers light yellow, borne in large clusters and very sweetly scented. Each 35c.

Dorothy Perkins—Very hardy, flowers beautiful shell pink, borne in large clusters. Ea 35c.

Flower of Fairfield—Ever blooming Crimson Rambler. Keeps in bloom all summer. Ea 50c.

Climbing Baby Rambler—Has the splendid blooming characteristics of the Baby Rambler, and is a real ever-blooming rose. Each 75c.

Violet Blue Rambler—Violet blue flowers, produced in large clusters; strong and hardy. Each 50c.

BABY RAMBLER ROSES.

Crimson Baby Rambler—Dwarf bushes, not over 18 inches high. Produces trusses of bright crimson flowers very profusely. Splendid bedding variety.

White Baby Rambler—(Catharine Zeimet)—Pure white flowers, produced in clusters.

Pink Baby Rambler — (Mrs. Cutbush) — Forms large clusters of bright pink flowers.

Each 35c, 4 for $1.20, 12 for $3.35, postpaid. By express, $3.00 per dozen.

EVER-BLOOMING ROSES.

Each 25c, dozen $2.50.

Splendid varieties for the house in winter, where they will grow and bloom profusely.

Bridesmaid—Flowers large and delightfully scented, clear rose pink.

Clothilde Soupert—Wonderful bloomer, ivory white, shading to rosy blush in the centre.

Etoile de Lyon—Splendid yellow rose, full deep and rich flowers.

Kaiserin Augusta Victoria — Soft pearly white.

Marie Lambert—Pure white, a fine grower and bloomer.

Queens Scarlet — Bright fiery red, profuse bloomer.

VARIOUS ROSES.

Rosa Rugosa — New Japan Rose Apple—Large open single flowers, followed by elegant crimson and golden fruit. Red or white.

Cemetery or Memorial Rose — Wichuriana—Trailing growth, bears single white flowers in great profusion. Evergreen foliage.

Universal Favorite—Also a good variety for use in cemeteries. Flowers beautiful single rose color.

Strong 2-year plants. Each 30c, 4 for $1.00.

SMALL FRUITS.

CURRANTS.

	Ea.	Doz.	100
Fay's Prolific, red	15c	$1 50	$8 00
Raby Castle, red	15c	1 50	7 00
Black Champion	15c	1 50	8 00
Black Naples	15c	1 50	7 50
Large Red Cherry	15c	1 50	8 00
White Grape	15c	1 50	7 00

STRAWBERRIES.

Abington—Late, large, crimson.
Cardinal—Very early, large, bright color.
Bederwood—Early, sweet, crimson.
Wm. Belt—Medium, large, firm and fine quality.
Brandywine—Late, fine, immense size.

Price—30c doz., $1.50 per 100, postpaid. $1.00 per 100, $6.00 per 1,000, by express.

GOOSEBERRIES.

	Ea.	Doz.
Whitesmith, large, yellowish white	25c	$2 50
Downing, large green, prolific	25c	2 50
Industry, large and productive, red	25c	2 50
Houghton, fine green variety	25c	2 50

RASPBERRIES.

	Ea.	Doz.	100
Cuthbert, large rich crimson	10c	$1 00	$4 00
Columbian, large red, fine	10c	1 00	4 00
Cumberland, grand blackcap	15c	1 25	5 00
Herbert, new, grand crimson	25c	2 50	
Superlative, large, crimson.	15c	1 50	6 00

ASPARAGUS PLANTS.

Conover's Colossal	Per 100	$1 00
Palmetto	"	1 10

Postpaid 30c per 100 extra.

HARDY SHRUBS.

For shipment in October and the early part of November. These can be mailed—but when ordered by express we send extra large plants. We advise our customers to have shrubs forwarded by express whenever possible.

Acer Ginnala Rubra—Red Tartarian Maple—A most beautiful miniature maple, with deeply notched leaves, turning scarlet in Autumn. Each 35c.

Althea—Rose of Sharon—Unsurpassed for freedom of bloom or range of color, large handsome camelia-like flowers. Double dark rose, double white, double blue and double red. Each 30c.

Arbor Vitae—A popular hedge plant, evergreen. Each 15c, dozen $1.50 by express.

Barberry — Suitable either as single specimens or hedge plants, of neat compact growth. **Purpurea,** foliage and fruit violet purple. **Thunbergi,** beautiful glossy green foliage and crimson berries. **Vulgaris,** green foliage and crimson berries. Each 20c; dozen, by express, $2. Large size, 30c; dozen, by express, $3.00.

Calycanthus Floridus—Sweet Shrub—Double chocolate colored, strawberry scented flowers. Each 30c.

Caragana Arborescens—Pea Tree—A very hardy shrub, with yellow pea shaped flowers in May. Each 25c.

Chionanthus Virginica — White Fringe — Forms large bush of great beauty, delicate snow-like flowers. Each 30c.

Cornus (Dogwood)—Alternifolia or blue, extremely pretty white flowers; **Siberica Variegata,** or Red Siberian, a rare variety; clusters of white flowers. Each 30c; large, 50c by express.

Deutzia—Showy, very ornar ental. **Gracilis,** dwarf white; **Crenata, fl. pl.,** double white; **Rosea fl. pl.,** double rose; **Pride of Rochester,** double white tinted rose; **Lemoinei,** large white flowers. Each 30c.

Exochorda Grandiflora—Pearl Bush—Almost covered with racemes of white flowers. Ea 30c.

Forsythia—(Golden Bell)—**Fortunei** — Handsome trumpet shaped yellow flowers; **Suspensa,** drooping habit; yellow flowers. Each 30c.

Hydrangea Paniculata Grandiflora — Most popular. Large panicles of pure white flowers, turning to pink. Young plants, each 25c; strong, 35c.

HARDY LILACS—Alba Grandiflora, large white flowers, 40c; **Belle de Nancy,** double satined pink, 60c; **Souvenir de L. Spath,** blackish red, 40c; **Chas. Tenth,** reddish purple, 40c; **Rothamagensis,** dark purple, fragrant, 40c; **Madame Lemoine,** double pure white, 60c; **Persian White,** 40c; **Rubra de Marley,** purple, 40c; **Common White** and **Common Purple,** 30c each.

Norway Spruce—Picea Excelsa—One of the best evergreens for hedges and windbreaks. Each 15c, dozen $1.50 by express.

Weigelia.

Syringa, or Mock Orange—Philadelphus—**Coronarius,** white; **Aurea** or Golden Leaved, double flowered; **Grandiflorus,** large flowered. Luxuriant foliage, pure white fragrant flowers. Each 30c.

English Privet—The ideal hedge plant. Quick growing dark green shining leaves, hardy. Doz. $1.25 postpaid; per 100, $6.00 by express.

Prunus Triloba—Double Flowering Plum—Delicate pink flowers in profusion. Each 40c.

Rose Acacia — Robina Hispida — Handsome shrub, flowers rose color. Each 30c.

Robinia Pseudacacia Decaisneana—This is one of the best of the Locusts, with handsome rose colored flowers. Each 35c.

Sambucus Nigra Lacinata — Cut Leafed Elder—Very effective. Each 25c.

Sambucus Variegata—A beautiful variety. Each 30c.

Ribes (Flowering Currant)—Valued for their easy growth and ornamental flowers and foliage. Red and White, each 35c.

Spirea—Excellent shrubs of easy culture; **Anthony Waterer,** light crimson; **Call sa Alba,** dwarf, white flowers; **Prunifolia** (Bridal Wreath), double white; **Van Houttei,** splen lid early, large clusters of white flowers. Ea 30c.

Symphoricarpus—Racemosus (Snowberry)—A popular shrub, bushy form, pink flowers, white berries in autumn; **Vulgaris** (Coral Berry) Quick growing shrub, covered with purple berries. Each 30c.

Tamiarix—Tamarisk—**Africana,** feathery foliage, delicate flowers; **Gallica,** graceful foliage, bright pink flowers; **Odessana,** long racemes of flowers; **Parviflora,** reddish bark, slender branches and pink flowers. Each 30c.

Viburnum, or Snowball—Opulus Sterilis, fine variety, large balls of white flowers. Large, 50c by express.

Opulus (Cranberry Bush) — Large white flowers, scarlet berries in autumn. Each 30c.

Weigelia—Vigorous growth, beautiful flowers, and adapted to any good soil. White, pink, red and variegated. Each 30c.

HARDY PERENNIAL PLANTS.

The most desirable varieties for Canadian gardens. Perfectly hardy anywhere, and thrive and bloom year after year with little care after once well planted.

Shipment can be made in September, October, and the early part of November. For full list see Spring Catalogue.

Where price is 15c each, 3 plants of a sort are supplied for 40c; dozen $1.50 by express.
Where price is 20c each, 3 plants of a sort are supplied for 50c; dozen $2.00 by express.

Anemone Japonica—Queen Charlotte, double pink; **Prince Henry,** semi-double dark red. Each 20c.

Achillea—Splendid for summer cut bloom, double white. Each 15c.

Aquilegia— Columbin — Blue, white and golden spurred. Each 20c.

Asters, Hardy—White, lavender and purple. Each 15c.

Arabis Albida—Evergreen foliage, very early white flowers. Each 15c.

Anchusa Italica—Dropmore variety. Grows 5 to 6 feet, producing pretty gentian-blue flowers all summer. Each 25c.

Campanula—Bell Flower—Splendid. Double blue and white, single blue and white. Ea 20c.

Coreopsis—Large flowering variety. Ea 20c.

Cowslip—English—An old favorite, early, canary-yellow flowers. Each 15c.

Delphinium—Larkspur—Double and single hybrids. Each 20c. **Belladonna,** sky blue, handsome. Each 25c.

Dicentra, or Bleeding Heart—Paeony-like foliage, pink heart-shaped flowers. Each 20c.

Daisy, Shasta—Snow white, with golden eye. Each 15c.

Evening Primrose—Oenothera—Large golden yellow. Each 20c.

Funkia, or Day Lily—Handsome plant; grandiflora. Large white flowers. Each 20c.

Gaillardia Grandiflora—Very showy, large brown flowers, with yellow petals. Each 20c.

Gypsophila Paniculata—Minute white flowers, splendid for cutting. Each 15c.

Heliopsis Pitcherianus—The flowers are long stemmed, large and of a deep yellow. Each 15c.

Hibiscus—Crimson Eye — Immense white flowers, with crimson spot in centre. Each 20c.

Hemerocallis—Fragrant lily-shaped flowers. Single yellow. Each 15c.

Iris—Japanese—Enormous flowers. Mixed colors. Each 15c.

Iris — German — Large range of separate colors. Each 10c., doz. $1.00.

Lychnis Viscaria—Double red fragrant flowers, handsome. Each 15c.

Platycodon—Giant Bell Flowers—In constant flower; white, blue. Each 20c.

PAEONIES, DOUBLE.

Exceedingly effective, the diversity of color, profusion and duration of bloom, handsome massive foliage and easy culture render them most popular.

New and Rare Sorts. Each 65c, doz. $7.25.

Duchess de Nemours—Sulphur white, shading to pure white.

Festiva Maxima—The best large white.

Golden Harvest—Very striking variety, blush white, deepening to canary yellow, fragrant.

Standard Varieties. Each 35c, doz. $3.50.

Abantus—Purple.
Acacus—Bright rosy lilac.
Agida—Red.
Boule de Neige—Sulphur white.
Cabrera—Purple crimson.
Comte de Paris—Crimson-purple.
Delicatissima—Fine soft pink.
Duchess of Orleans—Pale rosy lake.
Eugene Verdier—Rosy pink, blush centre.
Francois Ortegat—Dark purplish crimson.
Festiva Alba—Fine variety of white.
Lady Lenora Bramwell — Beautiful silvery rose.
Louis Van Houtte—Brilliant crimson-maroon.
Officinialis Rosea—Rose pink flowers, early.
Officinialis Rubra—Early crimson.
Officinialis Alba—Blush white, early.
Zoe Calot—White, suffused delicate pink.

Double Paeonies, in Color. Each 25c, doz. $2.50. Double red, pink, purple, white and bicolor.

Phlox, Hardy—Great favorites. Our collection embraces about 30 best up-to-date sorts.
New varieties, named, each 25c.
Standard varieties, named, each 20c.
Mixed colors, fine assortment, each 15c.

Rudbeckia—Double Golden Glow—Splendid plant, good for cut flowers. Each 15c.

Spirea, or Meadow Sweet—Ulmaria. Clouds of feathery-white blossoms. Each 20c.

Sweet William—A general favorite, pink, scarlet, white and mixed. Each 15c.

Yucca—Adam's Needle—An effective plant, creamy white flowers. Each 20c.

HARDY CLIMBING VINES.

Akebia Quinata—A Japanese twining plant, dark green foliage, brown flowers, deliciously perfumed. Each 25c.

Ampelopsis Engelmani — Splendid creeper, hardiest variety grown. Each 35c.

Boston Ivy — Ampelopsis Veitchii — Grows rapidly, clings firmly to any wall, tree, etc. Each 25c. Strong plants, each 40c.

Virginia Creeper—Ampelopsis Quinquefolia—Rapid growing vine, with large, dark green foliage. Strong 2-year plants, each 30c. 3-years old, 40c.

Japanese Kudzu Vine—Of most remarkable quick growth, leaves large and bright green. Flowers purple and fragrant. Each 30c.

Bignonia Radicans—Trumpet Vine—Flowers are dark red, orange throats, large and trumpet shaped. Each 30c.

Dutchman's Pipe — Aristolochia Sipho — A vigorous growing twiner, brownish colored flowers, resembling a Dutchman's pipe. Leaves light green and very large. Each 40c.

Chinese Wistarias—Large drooping clusters of lovely pea-shaped flowers. Grows quickly. Blue and White. Each 50c.

Eunoymus Radicans—A splendid evergreen creeping plant, useful for covering low walls or stumps. Green, each 20c; variegated, 25c ea.

Honeysuckle—Scarlet Trumpet—Scarlet flowers, each 35c. **Halleana** — White flowers, changing to yellow, each 30c. **Belgian**—Sweet Scented Monthly, red and yellow, ea. 30c

Clematis—Large flowered varieties. Very popular hardy climbers, remarkable for their beauty. **Duchess of Edinburgh,** double white. **Sieboldi,** lavender. **Henryii,** creamy white. **Jackmanii,** violet purple. **Madame Baron Viellard,** light rose, lilac shadings. Each 50c.

Clematis Paniculata—Glossy green foliage, flowers are white, star-shaped, and borne in large clusters, fragrant. Each 25c.

Clematis Coccinea — Bell-shaped flowers, bright coral red, blooms from June until frost. Each 50c.

VEGETABLE SEEDS FOR FALL PLANTING.

Asparagus Plumosus.

	Pkt.	1 Oz.	4 Oz.	Lb.
Cabbage, Extra Early Etampes	$0 05	20	$0 50	$1 75
" Jersey Wakefield	05	25	60	2 00
" Winningstadt	05	20	60	2 00
" Henderson's Summer	05	20	60	2 00
" Fottler's Brunswick	05	20	50	1 75
Cauliflower, Bruce's Dwarf Erfurt	25	3 00		
" Snowball, Bruce's Selected	25	3 00		
Lettuce—				
" Bruce's Nonpareil Cabbage	05	15	40	1 50
" Black Seeded Simpson	05	15	40	1 50
" Grand Rapids	05	15	40	1 50
Onions, Prizetaker	05	25	65	2 25
" Giant Rocca	05	20	50	1 60
" Silver King	05	25	65	2 25
" White Welsh	05	25	65	2 25
Radish, New Crimson Giant	05	15	40	1 00
" Non Plus Ultra, Bruce's	05	15	40	1 00
" Rosy Gem	05	15	40	1 00
" Scarlet Globe	05	10	30	80
" Scarlet Turnip, White Tip	05	10	30	80
" Long Brightest Scarlet	05	10	30	80
" China Rose, Winter	05	15	40	1 00
" Black Spanish	05	15	40	1 00
" California White	05	15	40	1 00
" Chinese White	05	20	50	1 50
Spinage, Monstrous Viroflay	05	10	20	50
" Long Standing	05	10	20	50
" Prickly Winter	05	10	20	50

CHOICE FLOWER SEEDS FOR FALL SOWING.

	Pkt.
Asparagus, Sprengeri	$0 10
Asparagus, Plumosus Nanus	20
Begonia, Tuberous, single mixed	10
Begonia, Tuberous, double mixed	25
Calceolaria, Hybrid, best mixed	25
Calceolaria, International Prize, best	25
Carnation, Hardy mixed	10
Carnation, Marguerite, mixed	10
Carnation, Marguerite, white	10
Centaurea Candidissima	10
Centaurea Gymnocarpa	5
Cineraria, Bruce's Prize, best	25
Cineraria, Matador, grand scarlet	50
Cyclamen, Giant Flowered, finest mixed	25
Cyclamen, Persicum, finest mixed	15
Daisy, finest mixed	10
Daisy, White or Red	10
Forget-Me-Not, mixed	5
Gloxinia, best mixed	25
Hollyhocks, mixed	5
Hollyhocks, finest double	10
Mignonette, Machet	10
Mignonette, Defiance	10
Mignonette, Bismarck	10
Mignonette, White, Pearl	10
Primula, Chinese Primrose—Bruce's Superb	
Magnifica Alba, white	25
Purity, white	25
Rubra, bright red	25
Violet Queen, violet and white	25
Rose, bright rose, pretty	25
Fern Leaved, mixed	25
Royal Blue, charming	25
All Colors, a superb mixture	25
New Giant, mixed colors	25
Double, in choice mixture	25
Primula, Obconica, Grandiflora	20
" " " Fimbriata	25
" " " Gigantea	25

	Pkt.
Primula—(Continued)—	
Primula, Obconica, double	$0 25
" Forbesi	25
" Kewensis	25
Pansy, Bugnot's Superb, mixed	25
" Bruce's Premium, mixed, very fine	25
" Giant Trimardeau, mixed, good	10
" Giant Masterpiece, new	25
" Madame Perrett	25
" Paris Market, large stained	15
" Orchid Flowered	25
" Peacock	10
" White, Yellow, Black or Red	10
" Large Flowered, mixed	10
" Fine mixed	5
Pyrethrum, Aureum	5
Stocks, Princess Alice	10
" Snowflake	25
" Ten Weeks, large flowering	10
" East Lothian, white or scarlet	15
" Brompton, white or scarlet	15
Smilax	5

Sweet Peas, sown in the open before winter sets in, will bloom earlier than spring sown seed. Extra choice mixed from named varieties, per pkt. 5c, per oz 10c, ¼ lb 25c, lb 75c

Sweet Peas, Bruce's Superb Mixed, mixed from giant flowering and Spencer varieties, pkt. 10c, oz. 20c, ¼ lb. 60c, lb. $2.00.

Sweet Peas, Named, colors separate, pkt. 5c, oz. 15c, ¼ lb. 40c, lb. $1.25.

Xmas Flowering Sweet Peas—If planted early in September these can be forced in a greenhouse to flower by Christmas. For ordinary indoor planting will bloom in February. White, pkt. 10c, 1 oz. 30c. Pink, pkt. 10c, 1 oz. 30c. Scarlet, pkt. 10c, 1 oz. 40c. Lavender, pkt. 10c, 1 oz. 40c. Mixed, pkt. 5c, 1 oz. 30c.

Sweet William, fine mixed	5

Send for our 1912 Retail Catalogue, 104 pages, issued early next January. Everything in Seeds, Plants, Etc.

MUSHROOM SPAWN.

Mushrooms can be grown in any cool, shady situation out of doors in the summer time, and during the winter months in any greenhouse, shed or cellar where the temperature does not fall below 45 deg., and is tolerably uniform. They are possibly the most profitable crop for the outlay that can be grown. The spawn we offer can be thoroughly relied on to produce a good crop of the best mushrooms.

Directions for cultivation accompany each order.

Lambert's Pure Culture Spawn—An American product, made from carefully selected spawn, which it is claimed is much more vigorous than the imported article, and will produce Mushrooms of a very superior quality and flavor. This spawn received the highest award at the St. Louis Exposition in competition with all other spawn.

Bricks are of two kinds, **standard** bricks and **direct** bricks. The standard brick is inoculated from a pure culture transfer. The direct brick is inoculated directly from the pure culture, as raised in the laboratory without intermediate transfer.

Mushroom Spawn.

Standard bricks (White Mushrooms)—Per brick, 25c; per dozen, $2.50.

Direct bricks (Light Brown Mushrooms)—Per brick, 35c; per dozen, $3.60.

If to be sent by mail add 10c brick for postage within the Dominion of Canada, and 25c to Newfoundland and the United States.

One brick of Lambert's Spawn weighs from 1¼ to 1½ lbs., and will be sufficient to spawn about one square yard of bed.

Book on Mushroom Culture and Pure Culture Spawn, 10c, or free with orders of half dozen or more bricks.

French Virgin Spawn—Virgin Spawn is characterized by its great vigor of growth, and being raised from spores of the best and healthiest Mushrooms, it does not contain any of the bacterial or other organisms which may be prevalent in spawn that has not been manufactured and sterilized by this new process, sold in the form of compressed and sterilized manure slabs or tablets, thoroughly pervaded by the spawn, and which are 1½ inches thick and 2¾ x 3¾ inches in surface. 15c tablet, $1.50 a dozen. If by mail add 15c dozen to Canadian points, and 30c dozen to Newfoundland and the United States.

Fresh English Milltrack Spawn in bricks, 20c each; five for 90c, 12 for $1.80. If to be sent by mail add 10c a brick for postage within the Dominion of Canada, and 25c to Newfoundland and the United States.

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POULTRY SUPPLIES.

DR. HESS' POULTRY PAN-A-CE-A—Makes hens lay, prevents all diseases and cures roup, cholera, gapes, leg weakness, etc. For chickens, turkeys, ducks and geese. It promotes the general good health of the fowl, greatly quickens digestion, and being a tonic, works all the various organs like a piece of machinery. Use Pan-a-ce-a and make your hens lay when eggs are a high price. It is very valuable for young chickens when they are growing. 24 oz. pkg. 35c, postpaid 60c; 5 lb. pkg. 85c here.

DR. HESS' STOCK FOOD—The best food for horses, cattle, hogs and sheep; thoroughly reliable, and guaranteed to give satisfaction. 7 lb. pkg. 65c; 12 lb. pkg. $1.00; 100 lb. pkg. $7.00 here.

DR. HESS' HEALING POWDER—Cures galls, scratches, grease heel, cuts, ulcers, burns, thrush, foul in the foot, indolent sores and open wounds of every description. It prevents excessive granulation, commonly known as proud flesh. It is also a reliable antiseptic. Flies will not attack wounds treated with this powder. 4 oz. tin 25c, postpaid 30c.

DR. HESS' INSTANT LOUSE KILLER—The best vermin destroyer for stock and poultry, and equally good as a disinfectant. 1 lb. tin 35c, postpaid 55c.

PRATT'S LOUSE KILLER—Kills lice, ticks, fleas, ants, and all kinds of vermin.No single enemy is so universal among stock and poultry as lice. It is not a poison, but lasting, effectual, convenient to use, and the cheapest article that can be had. It is put up in round cans with perforated lids, ready for use. As a deodorizer and disinfectant it is reliable for poultry houses, stables, pigeon lofts, pig pens, sinks, water closets, cesspools, garbage boxes, kennels, etc. It serves as an absolute preventive of diseases, and will speedily destroy all parasites that inhabit such places. It is specially adapted for the destruction of sheep ticks, a powder, and easy to apply, overcoming the great disadvantage of dipping, and can be applied in cold weather when the wool is long and the ticks are most numerous. 5 oz. pkg. 10c, postpaid 18c; 16 oz. pkg. 25c, postpaid 45c; 2½ lb. pkg. 50c here.

PRATT'S POULTRY FOOD—A necessity for all who keep poultry; a preventive as well as a sure cure for all poultry diseases and a guaranteed egg producer. Makes larger fowls and quickens the growth of young chicks. 8 oz. pkg. 10c, postpaid 20c; 26 oz. pkg. 25c, postpaid 55c; 4 lb. pkg. 50c ; 5lb. pkg. 60c; 12 lb. pkg. $1.25; 25 lb.pkg. $2.50 here.

PRATT'S ANIMAL REGULATOR—(Highly concentrated). Cures hog cholera, makes pigs grow quickly, dairy cows produce more butter and milk, stops slinking of calves and makes them healthy, and regulates horses. 21 oz. pkg. 25c, postpaid 50c; 42 oz. pkg. 50c here ; 72 oz. pkg. 75c here.

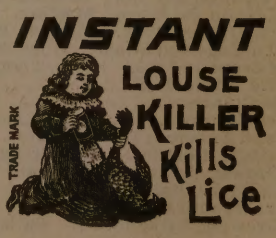
PRATT'S STOCK FOOD—An excellent food for horses, cattle, hogs and sheep; guaranteed to give satisfaction and thoroughly reliable; largely used. 7 lb. pkg. 50c; 12 lb. pkg. 75c ; 12 lb. pail 90c; 25 lb. pkg. $1.50; 25 lb. pail $1.80 here.

IDEAL POULTRY FOOD—Is a concentrated food, made from the most nutritive ingredients possible. Its results are secured, not by abnormally exciting the digestive organs, but through its power of invigoration and building up the whole of the animal system. Results from carefully conducted experiments have shown conclusively that it is the best egg producer in existence. Splendid for turkeys, geese, chickens, ducks, pigeons, pheasants, and all aviary birds. 26 oz. pkg. 20c, postpaid 50c.

GRANULATED POULTRY BONE—A little larger than wheat, and can be fed like any other food in grain. About one handful to every five fowls daily, or every other day. It furnishes valuable food for poultry at all seasons of the year. 8 lbs. 25c, 100 lb. bag $2.00 here.

CRUSHED OYSTER SHELLS—(Peerless Brand.) All breeders of poultry recognize the fact that a grit of some kind is necessary. Even when fowls range, strength and plumpness are gained by providing them with Crushed Oyster Shells. The most frequent cause of the hens not laying is the absence in the food of carbonate of lime. As these are practically pure carbonate of lime they supply this most essential element, and greatly aid in the formation of the egg. Stone, lime, gravel, grits, in fact, nothing of a mineral character will equal it in beneficial results. 5 lbs. 10c; 25 lbs. 25c; bag of 100 lbs. 75c here.

MICA SPAR CUBICAL GRIT—One of the reasons so many do not have success in raising poultry is that the poultry cannot obtain sufficient grit to enable them to masticate their food in a proper manner, and strange to say this neglected by a great many. It is necessary to feed some gritty material. Price, 5 lbs. 10c; 25 lbs. 25c; bag of 100 lbs. 75c here.



BLOOD MEAL—4 lbs. 25c; 25 lbs. $1.25; 100 lb. bag $4.50 here.

MEAT MEAL—7 lbs. 25c; 25 lbs. 75c; 100 lb. bag $2.40 here.

BEEF SCRAPS—4 lbs. 25c! 25 lbs. $1.25; 100 lb. bag $4.50 here.

INCUBATOR THERMOMETERS—75c each, postpaid.

FLOATING DAIRY THERMOMETERS—30c each, postpaid.

POULTRY SUPPLIES—Continued.

CONKEY'S ROUP CURE—A positive cure for all forms of this disease. The fowl takes it without knowing it in the drinking water. Equally good for turkeys and pigeon canker. Box making 10 gallons, 30c; box making 25 gallons, 60c; box making 75 gallons, $1.10, postpaid.

CONKEY'S CHOLERA CURE—A positive cure for bowel trouble, indigestion, diarrhoea, dysentery, cholera, etc., for chickens, turkeys and pigeons. Administered in the drinking water. Box making 10 gallons, 30c; box making 50 gallons, 60c, postpaid.

CONKEY'S GAPE CURE—A wonderful remedy for this disease. Administered in the soft feed. Box 60c, postpaid.

STERLING DIARRHOEA REMEDY—This remedy is guaranteed to relieve young chicks or full grown fowls from diarrhoea, also white diarrhoea and all bowel trouble, unless where young chicks have reached the last incurable stage. It is also a splendid preventive. It is readily taken in their drinking water. Complete directions with the box. Price, box, 60c postpaid.

PURINA ALFALFA MEAL—This is rapidly taking the place of clover meal as a green feed, and is far more nutritious, containing twice as much protein. It has a rich green color that looks succulent and appetizing, 6 lbs 25c, 25 lbs 85c, 40 lb. bag $1.20, 100 lb. bag $2.40 here.

PURINA SCRATCH FOOD—Made from a dozen varieties of choice grains and seeds, each selected to perform a special function in keeping the hens in perfect physical and laying condition. These are mixed in proper proportions to make a perfectly balanced ration—and ground. 6 lbs. 25c, 25 lbs. 85c, 40 lb. bag $1.20, 100 lb. bag $2.40 here.

PURINA BABY CHICK FEED—Composed of choice grains and seeds—more than a dozen kinds, carefully selected, perfectly granulated to the right degree and screened clean of all fine stuff. This makes a perfectly balanced ration for healthy, hearty and rapid chick development, as well as best digestive results. Avoid feeding meal or other mash foods or table scraps to young chicks. 5 lbs. 25c, 25 lbs. $1.00, 40 lb. bag $1.40, 100 lb bag $2.75 here.

PURINA MASH—Green food and meat ration for moulting and winter eggs. Composed of meat scraps, mill feed, and alfalfa meal from our own mills. This gives the necessary combination of green foods, meat and medicinal qualities necessary for highest egg development. Where all other foods have failed to produce eggs, Purina Mash has succeeded. 6 lbs. 25c, 25 lbs. 85c, 40 lb. bag $1.20, 100 lb. bag $2.40 here.

PURINA FATTENING FOOD—A careful, intelligent combination of the best grain known for finishing off market fowls quickly and profitably; ground to a meal. It can either be mixed with sufficient water for a crumbly mash or made into a gruel for use in the stuffing machine. 6 lbs. 25c, 25 lbs. 85c, 40 lb. bag $1.20, 100 lb. bag $2.40 here.

PURINA GROATINE FOOD—One of the best foods for laying hens, made from hulled oats of good quality. 6 lbs. 25c, 25 lbs. 75c, 100 lbs. $2.25.

THE HAMILTON INCUBATOR—This is a strictly first-class machine, easily operated, well made and of the best material, and its hatching qualities are not surpassed by any machine on the market. Trays are strong plated steel mill wire, thermometers the best, and Smokeless Sun-hinge Burners are used. Egg Tester supplied with each machine. They were awarded diploma at National Exhibition, Toronto, last fall, and we will furnish to all applicants catalogue with list of testimonials. It is not a cheap machine, but the best, and guaranteed to give satisfaction. Prices—No. 1, 40 eggs, $10.00; No. 2, 60 eggs, $13.00; No. 3, 120 eggs, $18.00; No. 4, 240 eggs, $25.00. Prices here.

THE HAMILTON BROODERS—An out-door brooder is a necessity, for chicks can be reared far more successfully with these than with hens. These are well made, and are guaranteed to give satisfaction. It has an artificial heating arrangement, and is built to stand all sorts of weather. An Out-door Brooder is preferable to an In-door one, though we make both, for the out-door one can be used either indoors or out. It has the best burner and lamp on the market. Price—In-door, 120 chicks, $9.00 here; out-door, 120 chicks, $10.00 here.

IMPERIAL ENAMELED DRINKING FOUNTAIN—The best up-to-date drinking fountain; easily fitted, easily cleaned, and will not burst if water freezes in them. 1 qt., 30c; 2 qt., 40c; 4 qt., 50c here.

IMPROVED CHAMPION LEG BAND—This is made in one piece, in two sizes, adjustable to fit any fowl. Held by double lock, it is impossible for them to fall off. Made of aluminum. 1 doz. 25c; 2 doz. 40c; 4 doz. 75c; 100 for $1.50, postpaid.

ACME SPRING LEVER POULTRY PUNCH—The best and easiest operated machine for marking chicks, etc., so as to keep record of them. 45c each, postpaid.

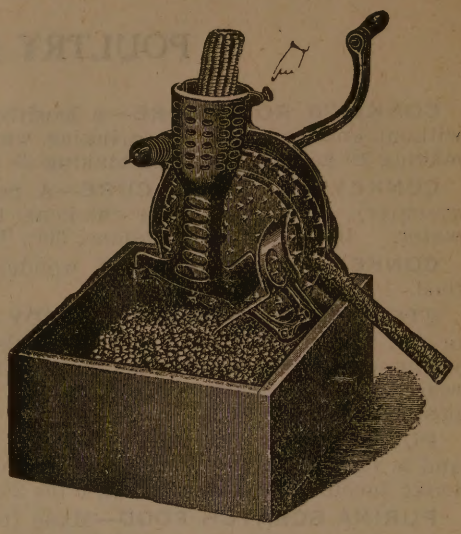
POULTRY CRAMMING MACHINE—Our Cramming Machines are on an entirely new and improved principle, for the force-feeding of turkeys, fowls, etc. Quantity of food can be regulated to a minimum. Is more simple in construction, having less working parts. The plunger is self-feeding. Entire absence of air in the plunger. Everlasting wear. Is easier worked. Under the complete control of the operator. Price $12.00 each here.

"TRIUMPH" CAPONIZING SET—No more efficient, simple or more easily operated set is being offered the craft to-day. In plush lined, cloth covered case, $3.25; in polished hardwood box, $3.00; in japanned wood box, $2.75. Postpaid. Instructions with each set.

THOMPSON'S BONE CUTTER—Warranted to cut both dry and green bones. It weighs about 55 lbs; size, tempered steel knives, 3-16 inches thick, and 2¼ inches wide; diameter fly wheel, 20½ inches. Price—With crank, $7.50; with fly wheel, $8.50; arranged with pulley for power, $13.00 here.

WEBSTER & HANNUM BONE, MEAT AND VEGETABLE CUTTERS—The best made, automatic feed. Prices—No. 4, crank, $8.00; No. 4, fly wheel, $10.00; No. 2, No. 5, No. 6, fly wheel, $15.00 each; No. 7, $25.00 here. Nos. 5 and 7 are on stand, the others fitted to affix to bench.

HAND CORN SHELLER WITH SEPARATOR—Has regulating thumb-screw, enabling the sheller to be set for either large or small corn, also pop corn. It shells clean and without effort. There are no breakable parts, as the light pieces are malleable. Chilled shaft and bearings. Weight, racked, 20 lbs. Price $2.00 here.



Corn Sheller.

NO. 32 HAND GRINDING MILL—In this are embodied all the good features of other hand grinding mills, to which have been added universal burrs or grinding plates that are adjustable for grinding coarse or fine. This machine grinds oats, barley, rye, corn, peas, dry bone, shells, etc., for feeding to poultry. It is strong and well made throughout and of excellent finish, has a 16 inch fly wheel, and is light running. Weight 40 lbs. The capacity of this mill is not equaled by any other of the same size. Price $5.00.

AMES' HAND GRINDING MILLS, for Corn, Coffee, Spice, Etc.—The grinding parts are all made of a specially good tough iron, which renders them durable, and they will last for years. The capacity ranges from one to two bushels per hour, accordingly as the mill may be set for fine or coarse grinding. The mills may be adjusted to grind corn meal for table use, or only for cracking the grain. The product is evenly ground, whether the mill be set for coarse or fine work. They are very simple in construction and not liable to get out of repair. The shaft is of steel. They are made all ready for attachment to table. Weight 25 lbs. Price $3.00 here.

CLIMAX LAWN SAND—KILLS ALL WEEDS ON LAWNS.

We highly recommend this remarkable preparation, which absolutely destroys dandelions, plantains, moss, chickweed, and other weeds in lawns. It will not hurt the grass, but just the reverse, as it has some of the properties of the fertilizer. Applied with the hand any time during the summer months. Write for circular with directions and testimonials. Extensively tried and proved the past season. Price—3½ lb. can for 150 square ft., 60c; 7 lb. can, for 250 square ft., $1.00; 14 lb. can, for 500 square ft., $1.75; 28 lb. keg, for 1,000 square ft., $3.00; 56 lb. keg, for 2,000 square ft., $5.00; 112 lb. keg, for 4,000 square ft., $8.00.

REGAL GARDEN GLOVES.

A strong useful glove, giving full use of the fingers, but protecting the hand. Just the thing for garden work and also on the farm. There is a big demand for them, and they are well made and will wash, thus lasting a long time. Made in men's sizes, large, medium and small, and also women's and boys' sizes, 15c each, postpaid 20c each.

Twemlow's Old English GLAZING PUTTY { Half liquid, superior to ordinary putty; will not crack or peel. 1 gallon glazes 300 lineal feet. Apply with Scollay's Putty Bulb. 1 quart, 60c; ½ gallon, $1.00; 1 gallon, $1.75.

MISCELLANEOUS.

Beans, choice white cooking lb. 7c, 5 lbs. 25c	Garlic .. .. ¼ lb. 10c, lb. 30c
" Lima, cooking .. .. lb. 10c, 3 lbs. 25c	Lentils .. ..lb. 20c, 2 lbs. for 30c
" Red Kidney, cooking lb. 10c, 3 lbs. 25c	Mustard Seed for flavoring .. oz. 10c, lb. 30c
Celery Seed, for flavoring.. ..oz. 10c, lb. 50c	Pumpkin Seed .. ..¼ lb. 15c, lb. 40c
Corn, Popping, shelled, lb. 10c; on ear, lb. 7c	Flax Seed, choice. .. ..lb. 7c, 4 lbs. for 25c
Perennial Top Onions .. .. qt. 15c	Flax Seed Meal, pure .. lb. 7c, 4 lbs. for 25c

All Seeds Priced Above will be Mailed for 5 cents per pound additional.

BRUCE'S ANIMAL COMFORT, Keeps off Horn Flies, Etc.

It will relieve cattle, horses, dogs and fowls from the noxious effects of horn flies, gnats, lice and mosquitoes, and is healing to any sore. Will not blister the skin or take the hair off.

Directions—Rub lightly over exposed parts, using a cloth, sponge or hand sprayer. ½ gallon cans, 65c; 1 gallon cans, $1.10 each here.

FERTILIZERS.

Pure Ground Bones, splendid for lawns, 25 lbs. for 80c, 100 lbs. $2.50.

Nitrate of Soda, a powerful fertilizer, 1 lb. 10c, 15 lbs. $1.00, 100 lbs. $4.50.

Land Plaster, a good fertilizer, per bag of 150 lbs. 75c.

Peruvian Guano, a powerful stimulant for crops, and largely used for house plants. Small package 10c, large package 25c, 1 lb. 10c, 25 lbs. $1.75, 100 lbs. $5.00.

Pulverized Sheep Manure, a splendid natural manure, 1 lb. 10c, 5 lbs. 25c, bag of 100 lbs. $2.00.

These prices do not include carriage. If going by mail, add 16c per lb. for postage.

STERLINGWORTH PLANT TABLETS

Contain nitrogen, ammonia, phosphoric acid and potash. A new scientific, odorless, concentrated fertilizer for potted plants and vegetables. Takes the place of liquid manure. Use by dissolving in water. It starts the plants at once into healthy and vigorous growth and makes them grow and bloom luxuriously. They drive troublesome insects and worms from the soil. They are odorless non-poisonous, uninjurious, and are clean and easy to handle. If your plants are not doing well, try Sterlingworth Plant Tablets and see how quickly they are benefited. Trial size box, sufficient for 10 house plants for 3 months, 12c; postpaid, 15c. Large size box, sufficient for 35 plants for 3 months, 25c; postpaid, 30c.

INSECTICIDES.

Nikoteen Aphis Punk, for fumigating. Box of 1 dozen rolls, 80c, postpaid 90c.

Grape Dust, for preventing and killing mildew, mould or rust mites, 5 lb. pkg. 50c, 100 lb. bag $7.00.

Fir Tree Oil, a preventive and destroyer of spider, fly, bugs, ants, scale, thrip, blight, etc. Small bottle 25c, medium bottle 50c, large bottle 75c.

Whale Oil Soap, for preserving flowers, shrubs, vines and rose bushes from slugs, grubs, worms, etc. Specially prepared with tobacco. 1 lb. box 25c.

Sulpho-Tobacco Soap—Sure death to all plant insects indoors and out of doors. Of special value for spraying roses, shrubs, fruit trees and vines. A splendid wash for dogs and other animals. 3 oz. cake makes 1½ gallons prepared solution, 12c, postpaid 15c; 8 oz. cake 25c, postpaid 35c; 10 lb. cake, by express, $3.00.

Nikoteen—A liquid insecticide. This is the best remedy for most of the insects that attack plants and flowers. Circulars giving description and mode of treatment furnished. 2 oz. bottle 50c, pint bottle $2.00.

Slug Shot—Fatal to insect life, also a fertilizer. 1 lb. canister, 25c; 5 lbs. 45c, 10 lbs. 75c.

Bug Death—A highly recommended bug killer, also a fertilizer, and prevents blight. 1 lb. pkg. 15c; 3 lb. pkg. 35c; 5 lb. pkg. 50c; 12½ lb. pkg. $1.00; 100 lb. pkg. $7.00.

These prices do not include carriage. If going by mail add 16c per lb. for postage.

FLOWER POTS, ETC.

2-in., 12c per doz.; 3-in., 20c per doz.; 4-in., 30c per doz.; 5-in., 40c per doz.; 6-in., 60c per doz.; 7-in., 90c per doz.; 8-in., $1.50 per doz.; 9-in., 20c each; 10-in., 25c each; 12-in., 45c each. Saucers half the price of the pots.

Fern Pans, 6-in., 60c per doz.; 8-in., $1.20 per doz.; 10-in., $1.80 per doz.

Hyacinth Vases, Japanese ware, 40c each.

Flower Pots, Japanese ware, 7-in to 12-in., $1.50 to $3.00 each.

Calla Lily Pots, 6-in., 45c; 7-in., 65c; 8-in., 85c each.

Jardinieres, small, 25c; medium, 50c; large, 75c; extra large size, $1.75 each. Fancy, from $1.00 to $4.75 each.

Flower Pots, with saucers, fancy painted, 5-in. to 8-in., 20c to $1.00 each.

Hyacinth Glasses, tall, 20c; short, 20c; ornamental, 50c to $1.00 each.

Hanging Baskets, 20c to 50c each.

We have an extensive stock of Jardinieres with pedestals at reasonable prices, $1.25 to $10.50 each.

These prices do not include carriage.

THERMOMETERS.

Our stock of these is very large and from the best manufacturers. We have too many different styles to enumerate, but we give a few prices, as follows: Long distance, 30c each; common, 25c to 75c each; extra fine, $1.00 to $2.00 each; in nickel cases, $1; minimum registering, 75c each; maximum registering, 75c each; maximum and minimum registering, $2.00 each; for hot beds, $1.50 each; for incubators, 75c each; for dairy, 30c each. Postpaid.

BIRD SEEDS.

Canary . . . . . 1 lb. 10c, 3 lbs. 25c	Sunflower . . . . . lb. 10c, 3 lbs. 25c
Hemp . . . . . 1 lb. 10c, 3 lbs. 25c	Mixed Bird Seed . . . . . lb. 8c, 4 lbs. 25c
Millet . . . . . 1 lb. 5c, 6 lbs. 25c	Mixed Parrot Seed . . . . . lb. 10c, 3 lbs. 25c
Rape, German . . . . . 1 lb. 10c, 3 lbs. 25c	Cuttlefish Bone . . . . . oz. 5c, lb. 50c
Song Restorer . . . . . bottle 25c	Bird Sand . . . . 1½ lb. pkg. 5c, 3 lb. pkg. 10c
Manna, or Bird Treat . . . . . cake 5c	Prepared Mocking Bird Food . . . . tin 30c
Bird Lice Killer . . . . . box 25c	Prepared Fish Food . . . . . box 10c
Maw, or Poppy . . . . . ¼ lb. 10c, lb. 25c	

Carefully cleaned, fresh and free from all impurities. Special prices in quantity.

The above, by mail, postpaid, 16 cents per pound extra.

THE FAULTLESS SPRAYER.

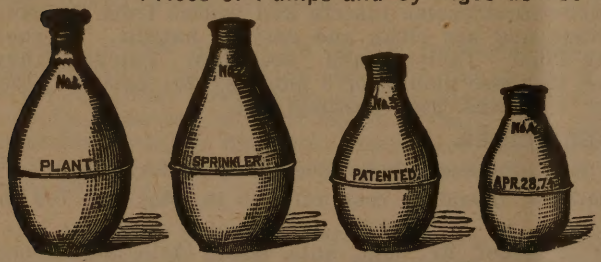
Made in brass and tin, throws a spray as fine as mist. Adapted for the destroying of every kind of insect. It is economical, will not drip, and its shape is such that, spray up or down, all the liquid is pumped out, leaving but a spoonful in the can. The tapering point to air chamber gives great force to the spray, carrying it to the greatest possible distance, also allows the air chamber to be fastened to the tank in the most substantial manner. Piston rod is spring steel wire and cup leather plunger. One-half tablespoonful of Paris Green and one filling with water is sufficient to destroy all the bugs on 1,300 hills of potatoes. **Splendid for spraying poultry houses.** Prices—all tin, 65c, postpaid $1.00; all brass, $1.00, postpaid $1.35.

SYRINGES.

Improved English Brass Syringes—No. 1—16-in. barrel, each $2.50. No. 2—Full size Reed's 18-in. barrel, ball valve, each $4.50. Each Syringe has improved side screws attached.

Best Canadian 18-in. Brass Syringes, $2.00 each. Improved Zinc Syringes 50c, postpaid 75c.

Prices of Pumps and Syringes do not include carriage unless specified.



No. 1, $1.10. No. 2, 90c. No. 3, 75c. No. 4, 60c. No. 1 Angle, $1.10. No. 2, $1.00 Putty Bulb.

Scollay's Rubber Plant Sprinklers.

Indispensable for Floral Work and Window Gardening, and very useful for dampening clothes or sprinkling in any way.

Rubber Putty Bulbs.

Excellent for glazing. A pressure with the hand ejects the putty along the sash bars, makes tight and neat joint. Does not daub the glass or stick to the hands. Price $1.10.

If Putty Bulbs or Sprinklers are wanted by mail, add 10 cents postage on each.

FLORISTS' REQUISITES.

Cocoanut Fibre, unequalled for seed beds, mulching, etc. Per bag, $1.00.
Floral Wire Designs, best make, lowest prices. Send for Catalogue.
Grafting Wax—French, large tins, 50c; small tins, 30c each.
Pot Labels, 4½ inch, plain, 15c per 100; $1.25 per 1000. Painted, 20c per 100, $1.75 per 1000.
Labels, tree, wired, 20c per 100; $1.75 per 1000.
Silkaline, for stringing Smilax, etc., 2 oz. spool 25c; per lb. $1.85.
Tinfoil, 5 inch wide, per lb. 25c; 10 lb. lots, 20c per lb.
Wire, Annealed—No. 24, 20c; No. 26, 25c; No. 28, 30c; No. 30, 30c; No. 36, 35c per lb.
Van Reyper's Glazing Points, the best in the market, 75c per 1000. **Pincers,** per pair, 75c.
Bouquet Papers, 4 inch, 50c; 4½ inch, 60c; 5 inch, 75c per dozen.
Immortelles—Purple, 40c; White, 40c; Crimson, 40c per bunch.
Roffea, natural, for tying, etc., ¼ lb. 10c; 1 lb. 25c; 5 lb. lots, 20c per lb.
Roffea, Red, Green, Blue, Black, etc., for hats, fancy work, etc., ¼ lb. 25c; lb. 75c.
Reed, for weaving, fine, 50c; medium, 45c; coarse, 40c per ¼ lb., postpaid.

Bellows, for applying powder	pair	$1 25	
Cape Flowers, wired	bunch	25	
Chenille Lettering	per 12 yards	60	
Florists' Companion	each	75	
Knives, Pruning or Budding	each	1 00	
Insect Powder Bulbs	each	1 10	
Pencils, Indelible	each	10	
Pot Covers, Fancy Paper	each	$0 20	
Pot Covers, Lattice	each	10	
Pampas Plumes, red, white or blue	each	15	
Grape Twine	per lb. 15c, 25 lbs.	3 50	
Scissors, for pruning	each	1 50	
Trowels, best English	each	50	
Trowels, good American	each	15	

If going by mail, add 16c per lb. for postage. The above prices do not include carriage.

PLANT STAKES.

We offer Bamboo Canes for stalking plants as follows: Light weight, about 3 feet tall, at 60c; medium weight, about 6 ft. tall, at $1; strong, 8 ft. tall, at $1.25 per 100; also green dyed Bamboo Canes, 2 ft. tall, at $1.25; 3 ft., $1.65; 4 ft., $2 per 100. Require to go by express.

Change in Prices

Cancel Prices of the following on page 29, which should read:

Bruce's Hamilton Lawn Grass Seed, ¼ lb. 10c, ½ lb. 20c, lb. 35c, 100 lbs. $30.00.
Good Mixed Lawn Grass Seed, ¼ lb. 10c; ½ lb. 15c, lb. 25c, 100 lbs. $22.50.
Bruce's Special Mixture for Shady Places, ¼ lb. 15c, ½ lb. 30c, lb. 50c, 100 lbs. $45.00.
Bowling Green and Tennis Lawn Mixture, ¼ lb. 10c, ½ lb. 20c, lb. 35c, 100 lbs. $30.00.
Pure White Dutch Clover for Lawns, ¼ lb. 15c, ½ lb. 25c, lb. 40c, 100 lbs. $37.50.

All above, going by mail, require 5c per lb. extra for postage in Canada.

Bruce's Selected Mixture of Grass Seeds for Lawns

The annual increase in our sales of Lawn Grass Seed is the best assurance of its superiority; and the testimony of those who have used it justifies our claim that is the most perfect mixture in use for Lawns, Croquet, Golf, Cricket and Lawn Tennis Grounds.

Bruce's Hamilton Lawn Grass Seed.—This mixture is composed of grasses especially selected to produce a close evergreen sod, calculated to withstand, to the best advantage, the summer heat, and sufficiently hardy to live through the extreme frosts of our northern winters; also contains some white clover. The greatest care is exercised in the selection of our grass seeds to use only such samples as are absolutely free from weeds, as it is generally found in the preparation of a new lawn that weeds indigenous to the soil are too plentiful without sowing them in a lawn mixture. A top dressing of thoroughly rotted manure in the fall, and a good sprinkling of bone dust in the early spring, with the addition of a light seeding, are great aids in the preservation of the sod. Sixty pounds of seed are sufficient for an acre, and one pound will sow a plot 15 x 20 feet, or 300 square feet. ¼ lb. 10c, ½ lb. 15c, lb. 25c., $20.00 per 100 lbs.

Bruce's Special Mixture for Shady Places—¼ lb. 15c, ½ lb. 20c, lb. 35c, 100 lbs. $30.00.

Bowling Green and Tennis Lawn Mixture—Grasses only. ¼ lb. 10c, ½ lb. 15c, 1 lb. 25c., 100 lbs. $20.00.

Pure White Dutch Clover for Lawns—¼ lb. 10c, ½ lb. 15c, lb. 25c.

All above, going by mail, require 5c per lb. extra for postage to any Canadian point.

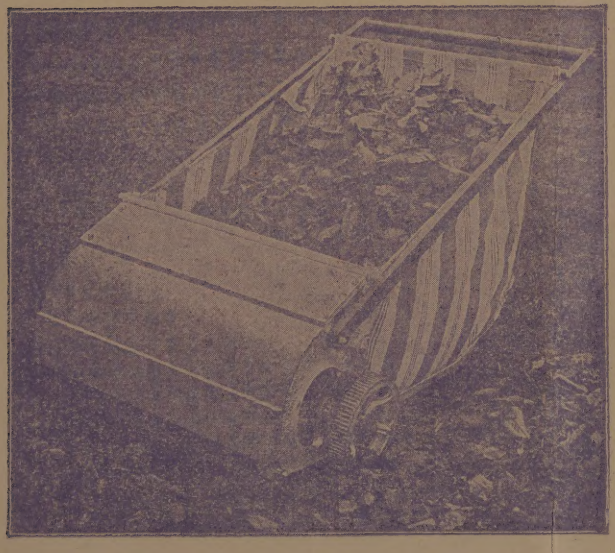
"BONORA," Nature's Plant Food

The first essential to all plant life is the use of a good and complete fertilizer, and this is an acknowledged fact by every authority on the subject. This long-felt want is fully supplied by "Bonora," the greatest discovery of its kind of modern times. Good for flowering plants of all kinds, lawns, shrubbery, vegetables of every kind, grape vines, fruit and shade trees, and for everything pertaining to plant life. It is, in fact, to plant life what blood is to human life, thus you will see the important position it holds in the agricultural and horticultural world. It is a boon to the early vegetable grower, maturing the crop two or three weeks earlier, thus enabling him to market his product away in advance of those who have not used "Bonora," besides improving the quality and increasing the quantity. It will greatly enrich the soil wherever applied, giving the plant an active, pushing, healthy and lasting growth. A trial will convince the most skeptical. Splendid for house plants.

Put up as follows: Small pkg., making 7 gallons, 25c here, postpaid 35c; 1 lb., making 28 gallons, 50c here, or postpaid 75c; 5 lbs., making 140 gallons, here $2.50.

CIRCULAR WITH DIRECTIONS ON APPLICATION.

THE GEM LAWN CLEANER



This machine can clean your lawn more thoroughly and quickly than three or more men can do it with hand rakes, and it will greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so they will be cut closer by the lawn mower and sooner destroyed. In is made of metal, wood and canvas, and is put together in the most durable and thorough manner. This combination makes it lighter and less noisy than all metal. It combines strength and durability with light construction. It cleans twenty-four inches—longer rakes make the work too heavy, and shorter do too little work; only one size is made. A strong current of air, created by a rapidly revolving fan, with metal teeth, is the principal by which this machine cleans a lawn. The metal teeth rake up everything on the surface of the lawn, in combination with the current of air, carry it to the canvas receptacle or basket, which is large and is easily emptied when full. Splendid for cleaning the lawn of fallen leaves in the fall. Cut grass left on the lawn smothers the new growing shoots.

$18.00 EACH.

BRUCE'S Rich'n BULBS.

BRUCE'S Superb Single TULIPS.

LAIDLAW LITHO CO.
HAMILTON.